

ARCHITECTURAL SURVEY AT UXMAL
VOL. 2

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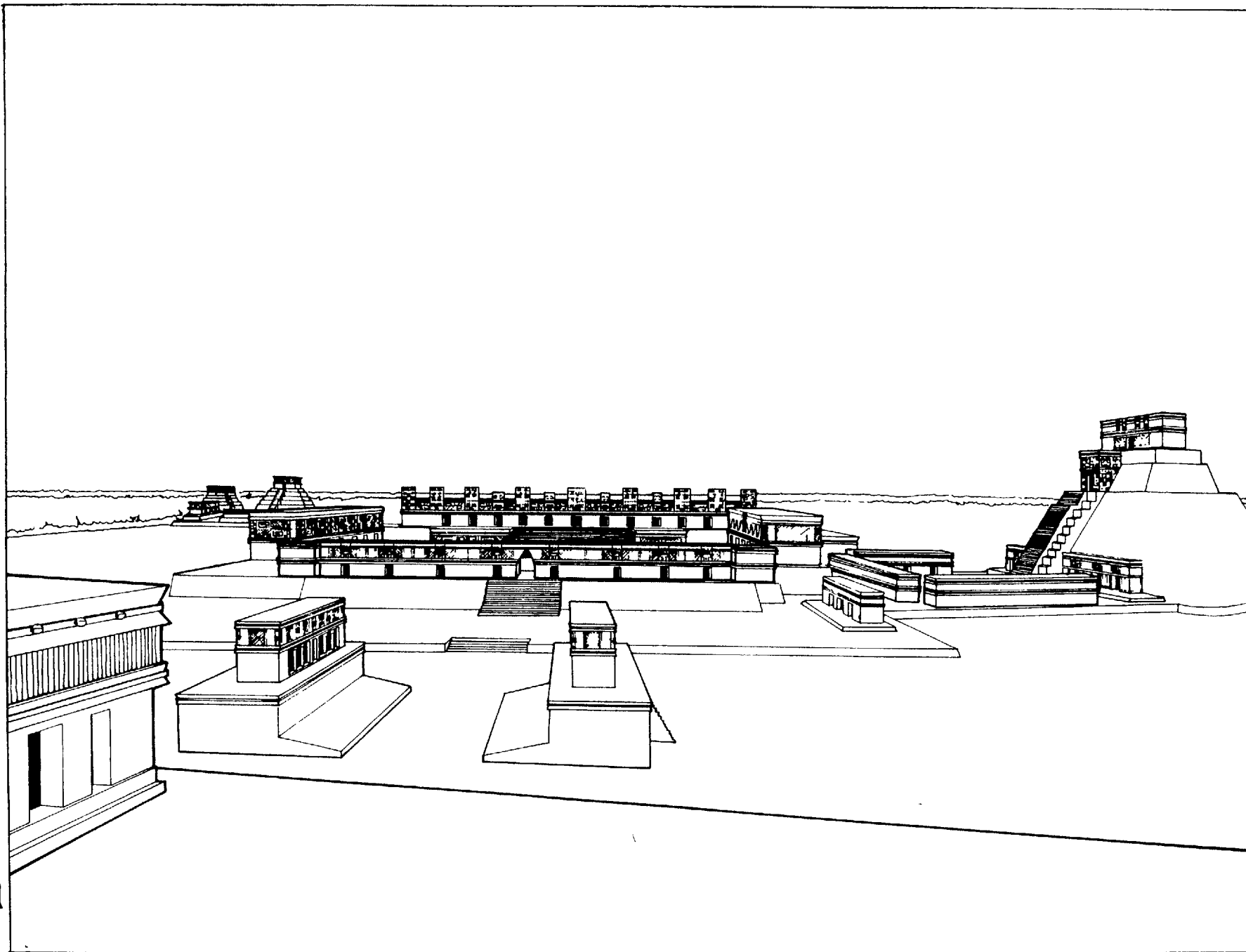
NUNNERY QUADRANGLE (MONJAS)

C O N T E N T S

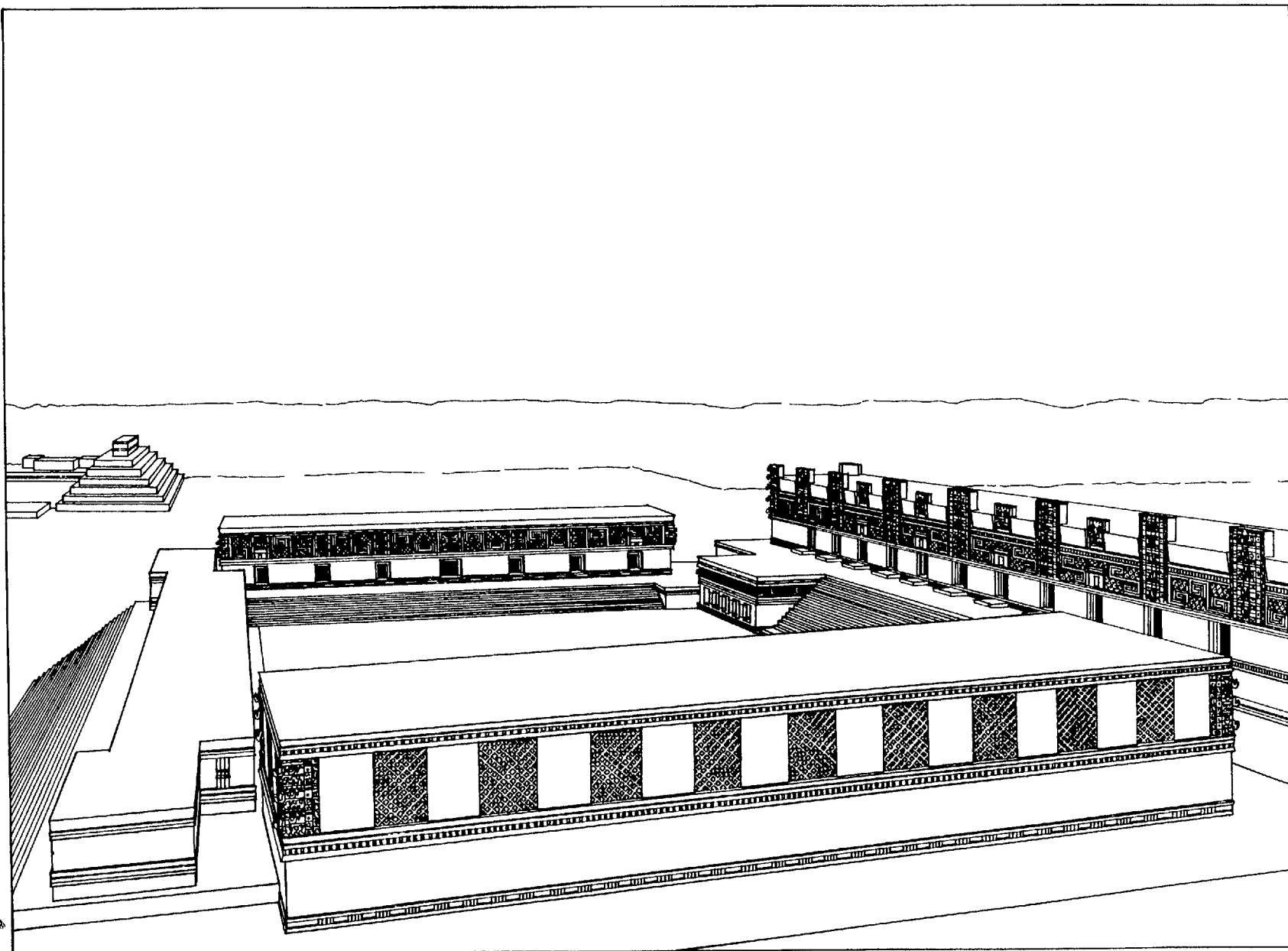
1. NUNNERY QUADRANGLE

1. North Building
2. Venus Temple
3. Building Y
4. West Building
5. East Building
6. South Building

2. SOUTHEAST ANNEX, NUNNERY QUADRANGLE



UXMAL, VIEW LOOKING NORTH FROM PLATFORM OF THE HOUSE OF THE GOVERNOR



UXMAL, NUNNERY QUADRANGLE AS SEEN FROM TOP OF ADIVINO PYRAMID



SITE: UXMAL

NUMBER: 16Qd(10) 1

DATE:

STRUCTURE: NUNNERY QUADRANGLE (Casa de las Monjas)

This magnificent quadrangle and enclosed courtyard have been described and illustrated in one form or another by everyone who has ever written anything about Uxmal, including myself (Andrews, 1975). Over ^{The last} ~~a period of~~ fifty years, its buildings have been excavated, and substantially restored, by staff archaeologists of INAH, Mexico, and it is now visited by hundreds of tourists every day. In spite of its popularity and the extent to which it has been restored, most of the published drawings pertaining to this complex date from the early 1930's, when a group of archaeologists and architects from the Middle American Research Institute at Tulane University measured all the buildings of the Nunnery and made about seventy architectural drawings, including restoration drawings. They also made a detailed plan of the Nunnery, showing what could then be seen prior to its more recent excavation and restoration by Mexican archaeologists. Most of the drawings currently in print still rely heavily on the old Tulane drawings and it seemed useful to produce a new set of drawings which incorporate the results of the numerous excavation and restoration projects carried out by INAH over the past fifty years. The drawings included in the present report are based on my own study and measurements of the Nunnery buildings and, among other things, correct some errors in the earlier drawings which have been repeated in all subsequent copies.

The Nunnery Quadrangle is composed of four major buildings, each of which is supported on an independent platform of differing height. The North and West platforms had stepped sides and rounded corners, formed with large blocks. Based on their position, the four buildings are commonly known as the South, West, East, and North Buildings. Entry into the interior courtyard is through a portal vault in the center of the South Building and access to this passageway is by means of a three-part stairway on the south side of the South Building, running its full length. The courtyard, which is not strictly rectangular, had a small, square platform (now mostly destroyed) near the center which served as the base for a stone sculpture representing a jaguar. A row of stones outlining the foundation for a dwelling can be seen nearby, but this appears to be a very

late addition, not made by the original builders of Uxmal. The structures surrounding the quadrangle stand on platforms varying in height from .20 m. to 6.69 m. The platform of the South Building is the lowest, and is only a single step high on the court side, while the East and West Buildings are supported on platforms about 2 m. high, both of which have stairways on the court side running the full length of the courtyard. The North Building stands on the highest platform (about 6.69 m. high) and the southern side of this platform has a series of rooms along its outer edge, on either side of the monumental central stairway giving access to the North Building proper from the level of the court. A small stela, with now-eroded hieroglyphic inscriptions, is centered in the lower part of this stairway.

The buildings themselves also differ from one another in terms of size, number of rooms and their arrangement, and particularly in their decorative treatment. The South Building which is 82.90 m. long overall, including the offset rooms at both ends, has a total of twenty rooms. The East Building measures 48.26 m. in length and has fourteen rooms, while the West Building, which is 52.83 m. long, also has fourteen rooms but their arrangement differs from those in the East Building. The North Building which is 81.44 m. long and 8.20 m. wide overall, has twenty-six rooms making a total of seventy-four rooms in all for the four main buildings. To this must be added the rooms on the lower level of the North Building, numbering twelve in all, making a grand total of eighty-six rooms for the quadrangle as a whole. In spite of the differences in size and design of its individual components, the Nunnery manages to create the impression of a unified whole in which each of the individual components maintains its individuality, while complementing the others.

Numerous investigators including Ruz (1958), Hartung (1977), and Blee (1963) have recognized, and commented on, the intimate relationship between the Nunnery Quadrangle and the great Ballcourt. If a line is drawn through the center of the portal vault through the South Building, it passes very close to the center line of the playing alley of the Ballcourt. My notes give the bearing of the center line of the ballcourt as 7.5 degrees (magnetic) east of north and the center line of the portal vault through the South Building of the Nunnery falls at 9.5 degrees east of north. These alignments can hardly be accidental even though their full significance is not yet entirely understood. Following

the very recent excavation of the north side of the great platform supporting the House of the Governor and the House of the Turtles, it is also now clear that the alignment of the central doorway of the House of the Turtles with the centerline at the south end of the Great Ballcourt was also carefully worked out and the direction of the whole platform was changed near its western end in order to produce this alignment (see plan). This leads me to suggest that there is a special set of relationships among the House of the Turtles, Ballcourt, and Nunnery Quadrangle having considerable symbolic significance, and I will come back to this concept later.

SITE: UXMAL

NUMBER: 16Qd(10): 1

DATE:

STRUCTURE: NUNNERY QUADRANGLE

SECONDARY CONSTRUCTION AND BUILDING SEQUENCE

Based on what can presently be seen, the Nunnery Quadrangle appears to be the result of six major construction phases as outlined below:

Phase 1. Construction of South Building, not including offset rooms at east and west ends. Must also have included a stairway on south side, which may have been limited to central portion of present stairway.

Phase 2. Construction of inner North Building, together with supporting platform and some form of stairway on south side. See sketch plan for suggested shape and size of platform and early stairway.

Phase 3. Construction of West Building, together with its supporting platform and stairway on court side.

Phase 4. Construction of East Building, together with its platform and stairway on court side. Portal vault through House of the Birds (West Building of Advino Quadrangle) closed off or filled in due to height of new platform on west side.

Phase 5. Construction of outer North Building, together with present monumental stairway on south side and buildings at outer edge of platform on lower level immediately east and west of this stairway (Venus Temple to west).

Phase 6. Construction of offset rooms at east and west ends of South Building and east and west rooms at south edge of Platform of North Building. Roofs of latter rooms are higher than level of terrace behind.

SITE: UXMAL

NUMBER: 16Qd(10): 1

DATE: 12/11/1973

STRUCTURE: NORTH BUILDING, NUNNERY QUADRANGLE (Upper Level)

GENERAL DESCRIPTION: The North Building, which is the largest of the four main buildings of the Nunnery, measures 81.44 m. long and 8.19 m. wide overall. It has a total of 26 rooms, including pairs of rooms, one behind the other, at both ends and 11 additional pairs of rooms in two parallel rows between opening to the south. The building proper stands on a very large platform, about 6.70 m. high, with a broad stairway centered in its southern edge. Other rooms are found on both sides of the stairway at the level of the courtyard built directly against the south face of the main platform (see plan).

One of the more unusual features of this building is the fact that it consists of two separate buildings, one inside the other. This fact was duly noted by John Lloyd Stephens (1843) who said "This building has one curious feature. It is erected over, and completely encloses, a smaller one of older date. The doorways, walls, and wooden lintels of the latter are all seen, and where the outer building is fallen, the ornamented cornice of the inner one is visible". While reconstruction has now obscured most of the exposed exterior parts of the inner building, a very small piece of the base molding, lower wall, and medial molding of the inner building can be seen on the north side of Room 5. Curiously, the profiles of the moldings, and the character of the stonework of the inner building are little different from those seen in the outer building, which suggests that no great amount of time elapsed between the two construction phases.

ORIENTATION: 191.5 degrees (magnetic), perpendicular to south facade.

EXTERIOR DETAILS: Details below are for south facade.

BASE MOLDING:

Form: Three members. Narrow, horizontal members top and bottom with recessed central member. Face of upper member has slight inward slope.

Size: Overall height .62 m. Upper member .15 m. high.

Projection: .065 m. at top.

Decoration: Groups of 3 colonnettes in central member, alternating with plain areas. 3 colonnettes = 1.03 m. wide.

LOWER WALL ZONE:

Height: 2.42 m. top of base to bottom of medial molding.

Stonework: Walls faced with 6 courses of well-cut, veneer-type blocks set in even courses.

Thickness: Front wall 1.59 m. thick total. This includes thickness of original wall (.56 m.) plus thickness of additional outer wall (1.03 m.). Rear wall 1.34 m. thick total. Original wall .66 m. thick plus .68 m. addition.

Decoration: None.

DOORWAYS:

Shape: Rectangular, with recessed head and jambs.

Jambs: Faced with large slabs, full thickness of wall and recess.

Lintels: Wood lintels, now mostly fallen and replaced by concrete lintels.

MEDIAL MOLDING:

Form: Three members; outward sloping members top and bottom, with rectangular central member.

Size: Overall height .56 m. Lower and upper member .20 m. high, central member .16 m. high.

Projection: .21 m. at bottom.

Decoration: Stone sculptures in upper member of molding, below "doorways" of huts in upper wall zone and serpent heads set at 45 degrees at corners.

UPPER WALL ZONE:

Height: 2.06 m. top of medial molding to bottom of cornice.

Stonework: See "Decoration" below.

Decoration: The south facade includes a great variety of decorative forms such as stacked, long-nosed masks at corners and over some doorways, alternating with representations of thatch-roofed huts supporting bicephalic serpents over adjacent doorways. In between, and forming a kind of "background" for the masks and huts, are large frets and panels of complex latticework. The latter elements also include numerous applied sculptures with both human and zoomorphic features. The large stacked mask panels extend up above the

normal roof line, as do the smaller individual masks above the huts, which alternate with the larger stacked masks.

CORNICE:

Form: Four members. Apron-type lower member, with row of colonnettes above. Third member rectangular, with very high, outward sloping coping members at top, formed with 3 courses of stones.

Size: Overall height 1.57 m. Lower 3 members .46 m. high total.

Projection: About .22 m. at bottom.

Decoration: Projecting serpent heads in 2nd member from top. Long-nosed masks positioned above huts over doorway in lower walls. These masks extend up about .38 m. above roofline (see details).

ROOF STRUCTURE: None, other than continuation of stacked masks at corners and over alternate doorways above roofline. In a sense, these could be considered as sections of "flying facades".

ARCHITECTURAL STYLE: Late Uxmal style.

COMMENTS: The main (south) facade of this building is particularly impressive since it included as many as 9 stacks of long-nose masks which extended up some distance above the normal roof line, creating an extraordinary crenelated profile. The tops of these mask panels included representations of the Mexican god Tlaloc, carrying year-signs of the kind associated with Teotihuacan. The great mask panels alternate with stone mosaic representations of thatch-roofed huts surmounted by undulating two-headed serpents and above these are other masks, also extending above the roofline. This magnificent building forms the backdrop for the entire Nunnery Quadrangle when viewed from the south and from its doorways, the visitor obtains an unparalleled vista of the monumental structures to the south (see photos and restoration drawings).

SITE: UXMAL

NUMBER: 16Qd(10): 1

DATE: 4/28/1990

STRUCTURE: NORTH BUILDING, NUNNERY QUADRANGLE

GENERAL DESCRIPTION: Details below are for north facade of outer building of North Building, which differ considerably from those seen in very elaborately decorated south facade of same building.

ORIENTATION: 11.5 degrees (magnetic), perpendicular to north facade.

EXTERIOR DETAILS: Details below are for north facade only.

BASE MOLDING:

Form: Three members. Rectangular members top and bottom. Inset central member with groups of 4 colonnettes alternating with plain areas.

Size: Upper member .16 m. high, central member .28 m. high.

Projection: .06 m. at top.

LOWER WALL ZONE:

Height: 2.5 m. top of base to bottom of medial molding.

Stonework: Wall faced with 6 courses of well-cut, medium size, veneer-type blocks.

Thickness: Outer (added) wall .67 m. thick. Upper wall .68 m. thick.

Decoration: None.

DOORWAYS: No doorway in this facade.

MEDIAL MOLDING:

Form: Three members. Outward sloping members top and bottom, rectangular central member.

Size: Overall height .57 m. Central member .14 m. high.

Projection: .19 m. at bottom.

Decoration: None.

UPPER WALL ZONE:

Height: 2.13 m. (approx.) top of medial molding to bottom of cornice.

Stonework Where plain, walls faced with 7 courses of well dressed, veneer-type blocks.

Decoration: Upper wall carries panels of latticework, alternating with plain areas. Plain areas decorated with stone sculptures, including standing figures, now mostly fallen or deliberately removed.

CORNICE:

Form: Four members, same as south facade.

Size: Uncertain.

Projection .13 m. at bottom

Decoration: Continuous row of short colonnettes in next to lowest member.

ROOF STRUCTURE: None.

ARCHITECTURAL STYLE: Late Uxmal style.

COMMENTS: Small portion of original (inner) rear wall exposed near west end shows details, profiles, and dimensions almost identical to those seen in outer wall. Unfortunately, no part of original (inner) upper wall zone exposed and details are unknown.

SITE: UXMAL

NUMBER: 16Qd(10): 1

DATE: 12/11/1973

STRUCTURE: NORTH BUILDING (Upper Level) NUNNERY QUADRANGLE

INTERIOR DETAILS: Room 4 (Rear room)

DIMENSIONS:

Length: 4.99 m.

Width: 2.23 m.

WALLS:

Height: 2.40 m. floor to springline.

Thickness: Dividing wall .82 m. total. Inner jamb .56 m. deep.

Stonework: Walls faced with 8 courses of moderately well finished veneer-type stones.

Doorways: Doorway in dividing wall to front room 1.26 m. wide. Recessed jambs exterior side. Original wooden lintels replaced with concrete lintels. .38 m. bottom of lintel to springline.

Rod Sockets: None.

Cordholders: None visible.

Rings: None.

Wall Openings: None.

Platforms: None.

Other: Walls of room completely intact.

VAULTS:

Springline Offset: .06-.07 m.

Height: 2.59 m. ~~floor to~~ springline. *to bot cap. molding*

Form: Vault has straight sides.

Stonework: Vault faced with 10 courses of wedge to boot-shaped specialized stones, moderately well finished.

Capstones: Capstone span about .40 m. Molding below capstones about .10 m. high.

Crossbeams: Single crossbeams near ends of room just below springline. Four additional crossbeams at top of 5th course of stones above springline. Four more crossbeams in capstone molding.

SITE: UXMAL

NUMBER: 16Qd(10): 1

DATE: 12/11/1973

STRUCTURE: NORTH BUILDING (Upper Level) NUNNERY QUADRANGLE

INTERIOR DETAILS: Room 3 (Outer room)

DIMENSIONS:

Length: 5.23 m.

Width: 2.31 m. at doorjamb.

WALLS:

Height: 2.60 m. floor to springline.

Thickness: Front wall 1.61 m. thick total.

Stonework: Walls faced with 7 courses of veneer-type blocks varying in size, moderately well finished.

Doorways: Exterior doorway 1.39 m. wide inside. Exterior opening 1.84 m. at exterior including recessed jambs. .57 m. bottom of lintel to springline. Original wooden lintel still in place over inner jambs.

Rod Sockets: None visible.

Cordholders: None visible.

Rings: Stone rings, high and low, both sides of doorway. Upper rings .15 m. below springline, lower rings .30 m. above floor, .60 m. to center from jambs (rings now removed).

Wall Openings: None, other than doorway to rear room.

Platforms: None.

Other: Floor to rear room raised .15 m. above floor of this room.

VAULTS:

Springline Offset: Varies - .03-.07 m.

Height: 2.97 m. springline to bottom of molding below capstones.

Form: Vault faces have essentially straight sides.

Stonework: Vault faced with 10 courses of wedge to boot-shaped specialized stones, moderately well finished.

Capstones: Capstone span about .35 m. Molding below capstones about .10 m. high.

Crossbeams: Single crossbeams at both ends of room just below springline, .33 m. to center from end walls. Additional row of four crossbeams at bottom of

6th course of stones above springline. Five more crossbeams in capstone molding.

OBSERVATIONS: Room essentially intact.

SITE: UXMAL

NUMBER: 16Qd(10): 1

DATE: 12/11/73 & 2/23/78

STRUCTURE: NORTH BUILDING (Upper Level), NUNNERY QUADRANGLE

INTERIOR DETAILS: Room 1 (Outer room, west end)

DIMENSIONS:

Length: 5.23 m.

Width: 2.35 m. at doorway.

WALLS:

Height: 2.55 m. floor to springline.

Thickness: Exterior wall 1.52 m. thick total. Inner jamb .56 m. thick.

Stonework: Walls faced with 7 courses of medium sized, veneer-type blocks set in somewhat uneven courses.

Doorways: Exterior doorway 1.55 m. wide, 2.03 m. high, floor to bottom of lintel. Original wood lintel replaced with concrete lintel.

Rod Sockets: None visible.

Cordholders: None visible.

Rings: Stone rings, both sides of doorway, .15 m. below springline.

Wall Openings: None.

Platforms: No data. Room mostly filled with sculptured stones salvaged from debris.

VAULTS:

Springline Offset: .037-.05 m.

Height: 2.91 m. springline to bottom of capstone molding.

Form: Vault faces have straight sides.

Stonework: Vault faced with 9 courses of wedge to boot-shaped, specialized stones, moderately well finished.

Capstones: Capstone span about .35 m. Molding below capstones about .12 m. high.

Crossbeams: Single crossbeams near ends of room just below springline, .40 m. to center from end walls. Four additional crossbeams at top of 5th course of stones above springline and 5 additional crossbeams in capstone molding.

Other: Upper part of outer vault fallen.

SITE: UXMAL

NUMBER: 16Qd(10): 1

DATE: 12/11/1973

STRUCTURE: NORTH BUILDING (Upper Level) NUNNERY QUADRANGLE

INTERIOR DETAILS: Room 2 (Inner Room, west end)

DIMENSIONS:

Length: 5.66 m.

Width: 2.17 m. at doorway.

WALLS:

Height: 2.38 m. floor to springline.

Thickness: Dividing wall to front room .82 m. thick overall. Inner jamb .56 m. thick.

Stonework: Walls faced with 7 courses of small to medium sized veneer-type blocks set in slightly uneven courses.

Doorways: Doorway in dividing wall to front room 1.71 m. wide. 2.02 m. floor to bottom of lintel. New concrete lintels. .37 m. bottom of lintel to springline.

Rod Sockets: Two good-sized rod sockets in both jambs .51 m. above floor. None at top but jamb has been reconstructed.

Cordholders: None visible.

Wall Openings: None.

Platforms: None.

Other: Room essentially intact.

VAULTS:

Springline Offset: Varies - .03-.07 m.

Height: 2.97 m. springline to bottom of molding below capstones.

Form: Vault faces have straight sides.

Stonework: Vaults faced with 9 courses of wedge to boot-shaped stones, moderately well finished.

Capstones: Capstone span about .40 m. Molding below capstones .10 m. high.

Crossbeams: Single crossbeams near ends of room just below springline. Four additional crossbeams at top of 5th course of stones above springline. Four more crossbeams in capstone molding.

Other: Vault essentially intact.

OBSERVATIONS: All details very similar to those seen in outer room.

SITE: UXMAL

NUMBER: 16Qd(10): 1

DATE: 4/28/1990

INTERIOR DETAILS: Room 25 (Outer room, east end)

DIMENSIONS:

Length: 5.10 m.

Width: 2.32 m. at doorjamb.

WALLS:

Height: 2.66 m. floor to springline.

Thickness: Inner part of exterior wall .56 m. thick. Outer part .99 m. thick.

Stonework: Walls faced with 9 courses of good sized veneer-type blocks.

Doorways: Exterior doorway 1.52 m. wide. .70 m. bottom of lintel to springline.

Original wooden lintel replaced with concrete lintel.

Rod Sockets: None visible.

Cordholders: None visible. Walls reconstructed where holders would normally fall.

Rings: None.

Wall Openings: None.

Platforms: None.

Other: Simple room with no special details except raised floor to rear room.

VAULTS:

Springline Offset: .05 m.

Height: 2.81 m. springline to bottom of capstone molding.

Form: Vault faces have straight sides.

Stonework: Vaults faced with 9 courses of wedge to boot-shaped specialized stones, moderately well finished.

Capstones: Capstone span about .37 m. Molding below capstones about .10 m. high.

Crossbeams: Single crossbeams near both ends of room just below springline, .27 m. to center from end wall. Additional crossbeams at bottom of 4th course of stones below capstone molding and in capstone molding.

Other: Vault surfaces slightly irregular.

SITE: UXMAL

NUMBER: 16Qd(10): 1

DATE: 4/28/1990

STRUCTURE: NORTH BUILDING, NUNNERY QUADRANGLE

INTERIOR DETAILS: Room 26 (Interior room, east end)

DIMENSIONS:

Length: 5.14 m.

Width: 2.13 m. at doorjamb.

WALLS:

Height: 2.44 m. floor to springline.

Thickness: Dividing wall to outer room .89 thick overall.

Stonework: Walls faced with 7 to 8 courses of good sized veneer-type blocks set in somewhat even courses.

Doorways: 1.31 m. wide in dividing wall inner portion. Outer portion 1.71 m. wide total. Original wooden lintels still in place. Two beams over inner portion of wall, one over outer portion. .35 m. bottom of lintel to springline.

Rod Sockets: None.

Cordholders: None visible.

Rings: Small projecting stone (remains of ring ?) about .46 m. to center above floor, .58 m. from south jamb.

Wall Openings: None.

Platforms: None.

Other: Floor of room raised about .15 m. above floor of outer room.

VAULTS:

Springline Offset: .07 m.

Height: 2.84 m. springline to bottom of capstone molding.

Form: Vault faces have straight sides.

Stonework: Vault faced with 9 courses of wedge-shaped, specialized stones, moderately well cut.

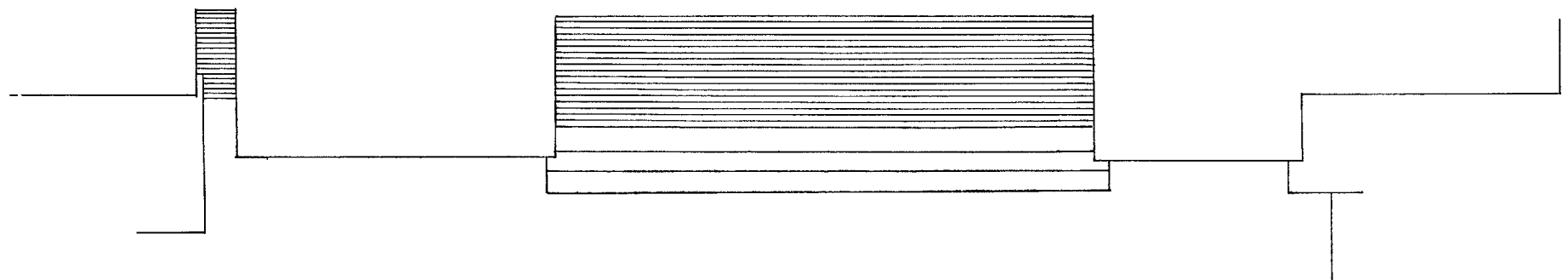
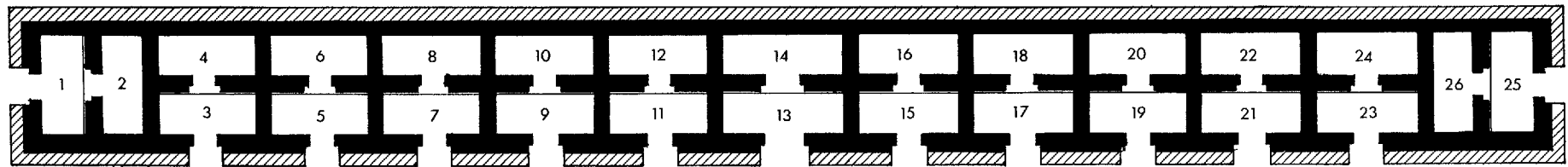
Capstones: Capstone span about 35 m. Molding below capstones about .11 m. high.

Crossbeams: Single crossbeams near ends of room just below springline. Additional row of small crossbeams at top of 5th course of stones above

springline with other crossbeams in capstone molding.

Other: Inner room very much like outer room. No special features.

OBSERVATIONS: Room filled with sculptured stones salvaged from debris.

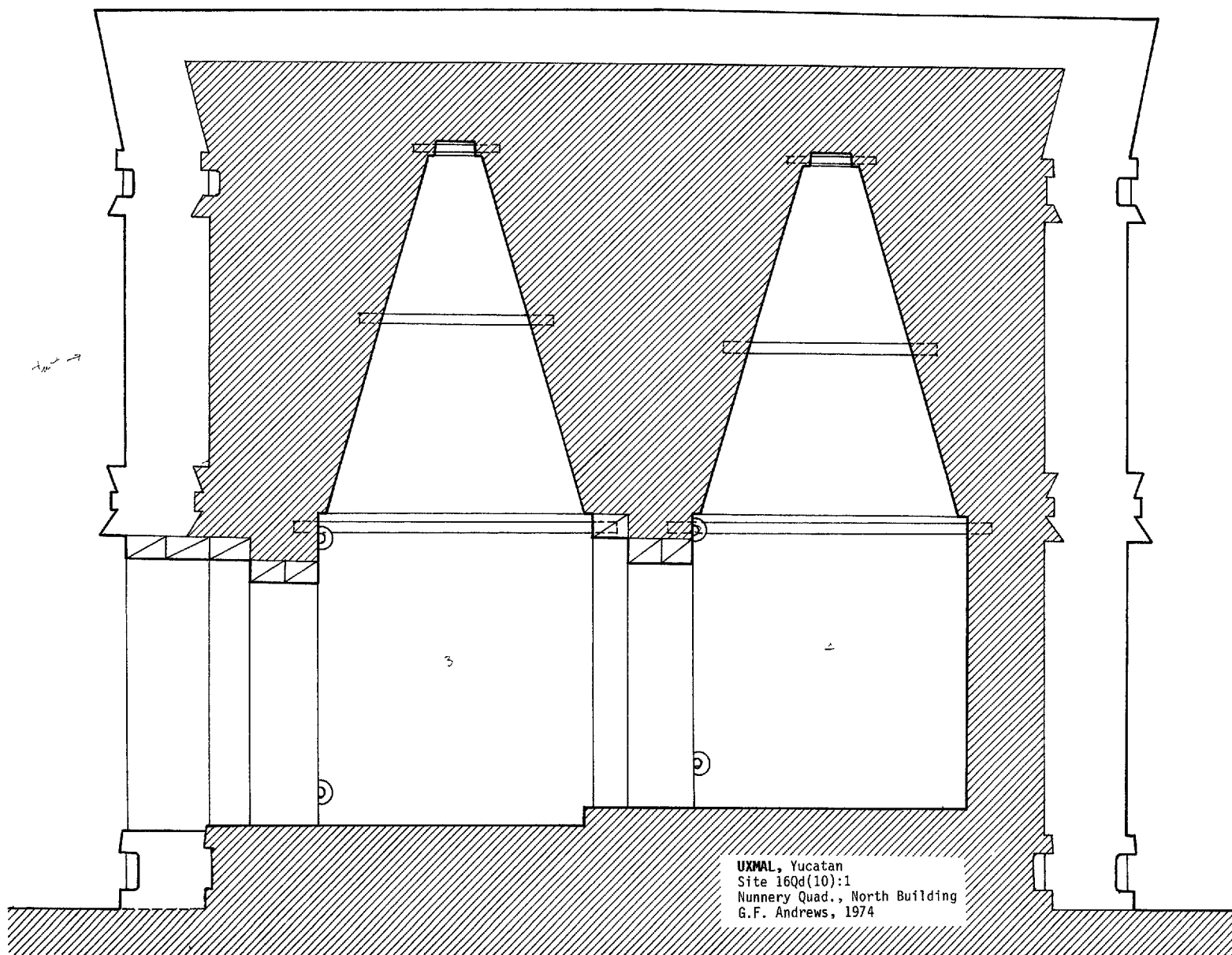


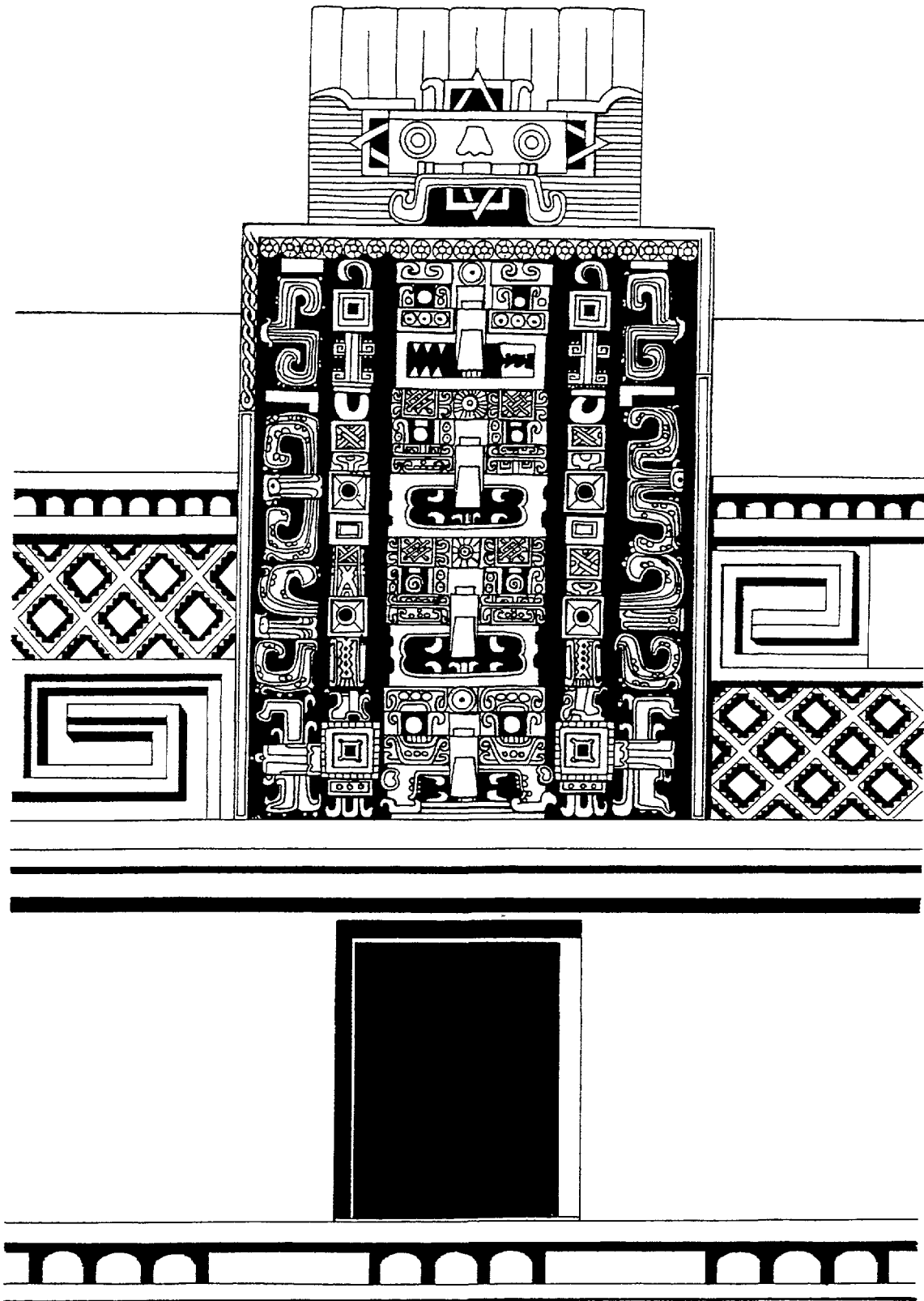
UXMAL, Yucatan
 Site 16Qd(10):1
 Nunnery Quad., North Building
 G.F. Andrews, 1974

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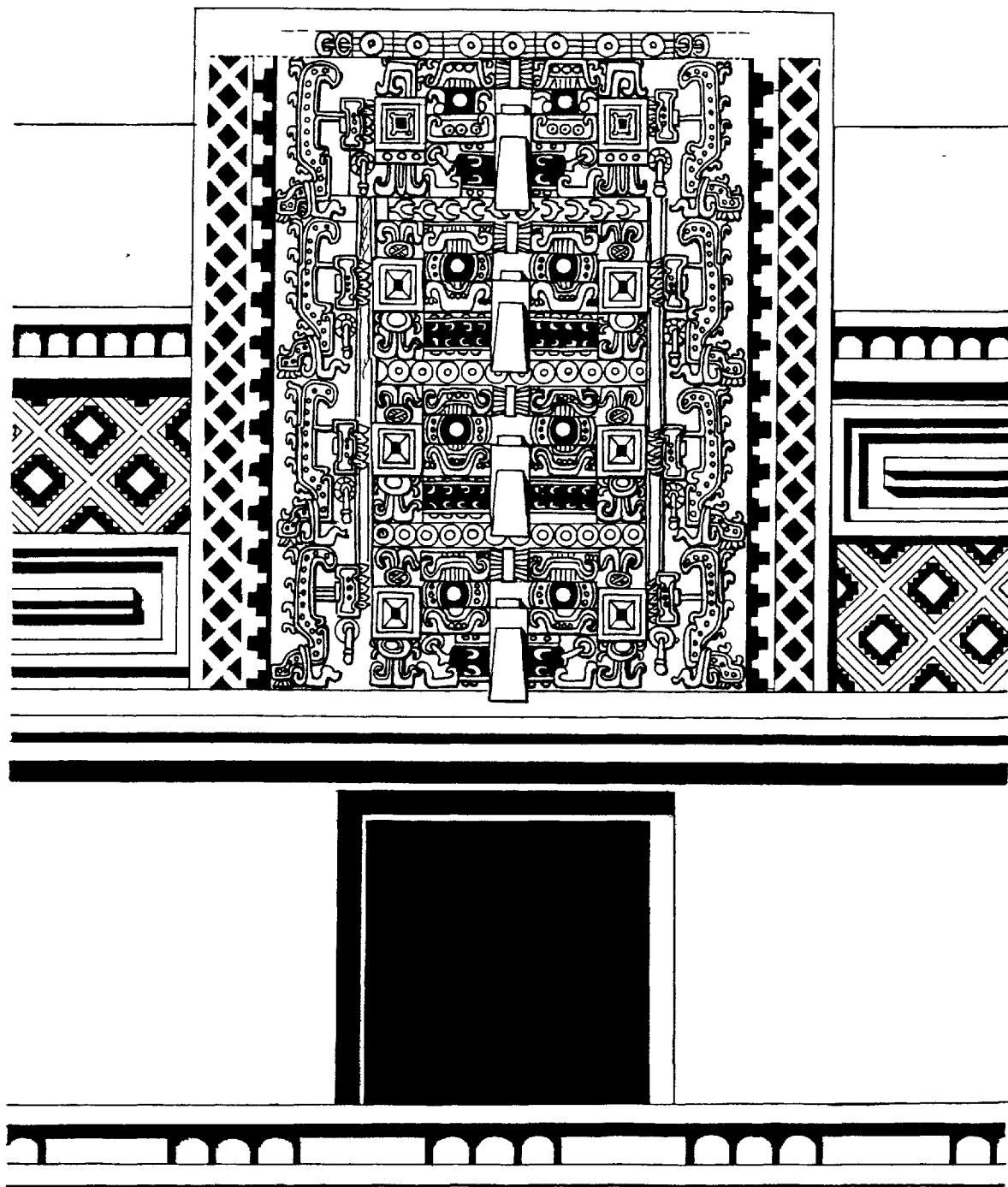
North building

UXMAL
 Nunnery Quad. sample

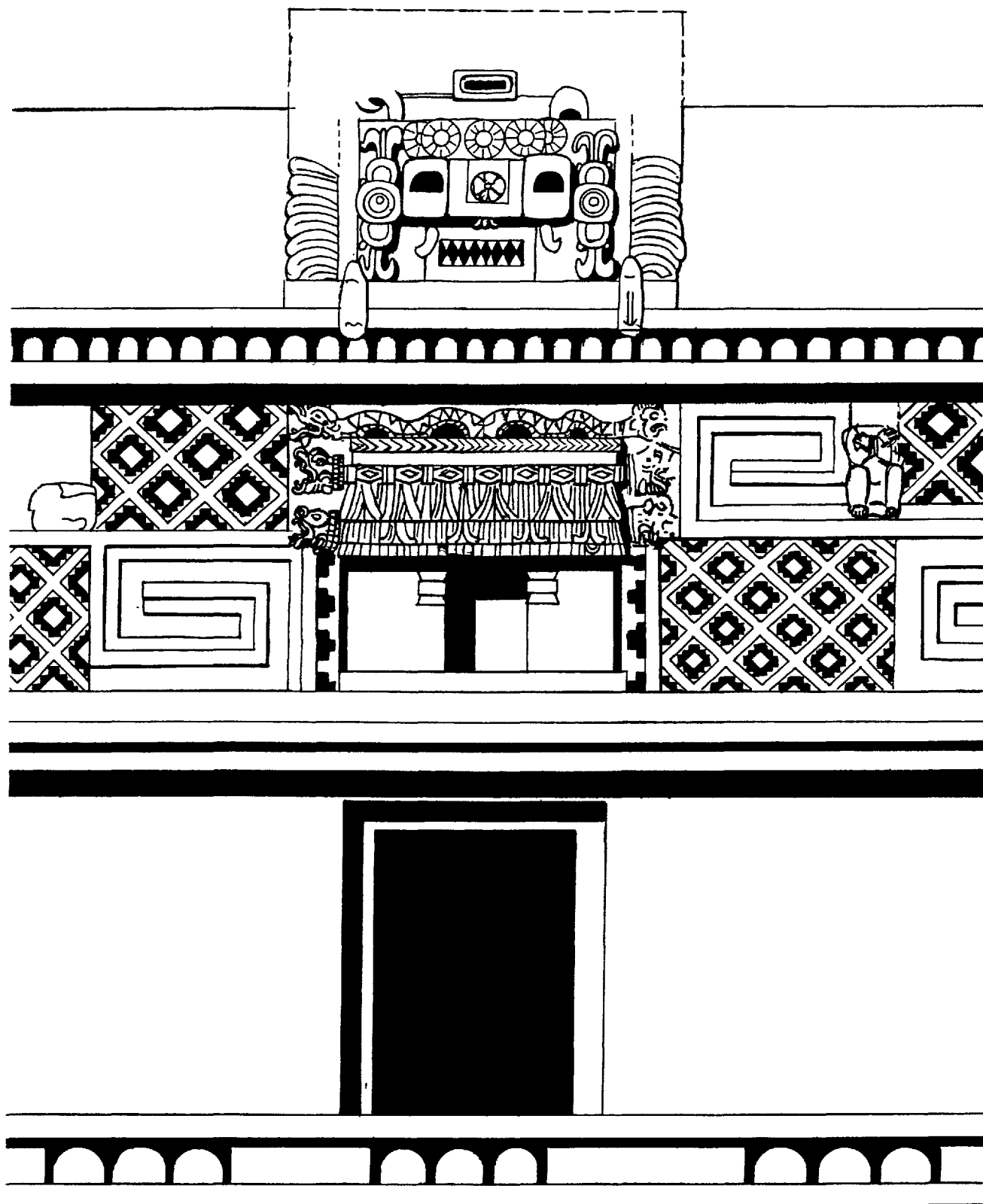




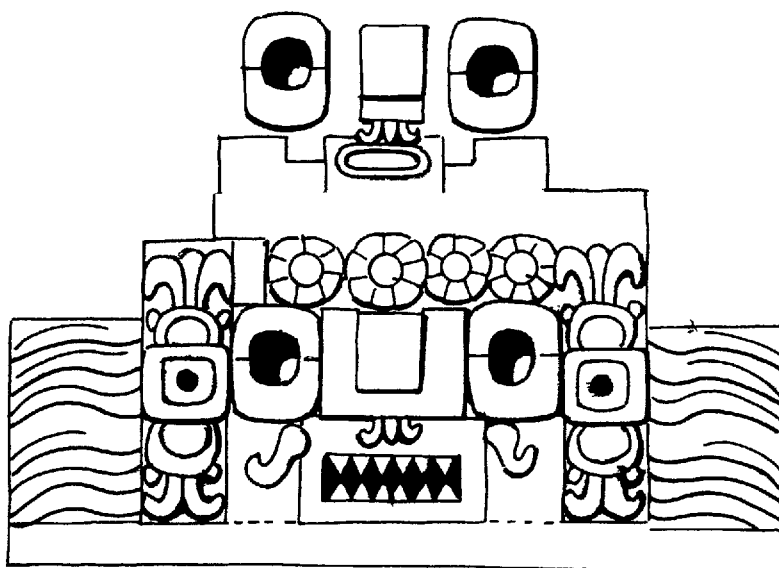
UXMAL, NUNNERY QUADRANGLE, NORTH BUILDING
 PORTION OF SOUTH FACADE WITH STACKED MASKS AND TLALOC



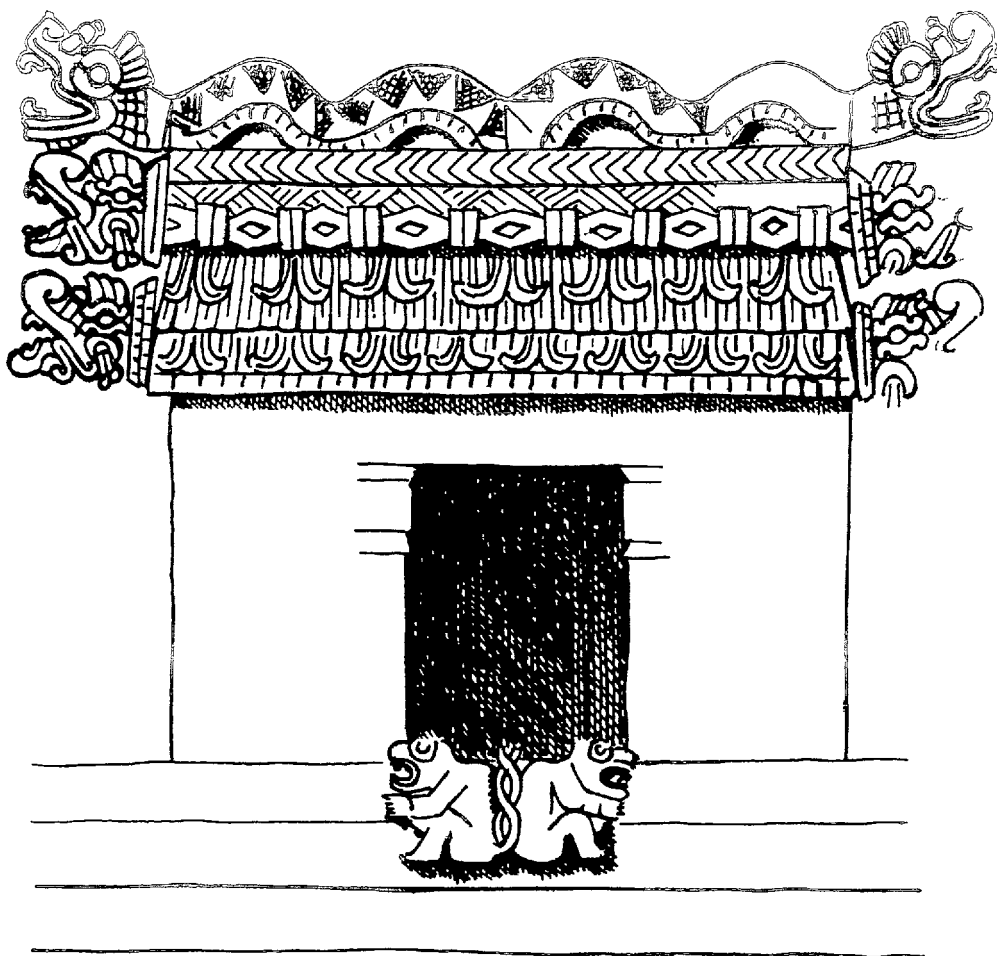
*UXMAL, NUNNERY QUADRANGLE, NORTH BUILDING
DETAIL OF MASKS OVER CENTRAL DOORWAY, SOUTH FACADE*



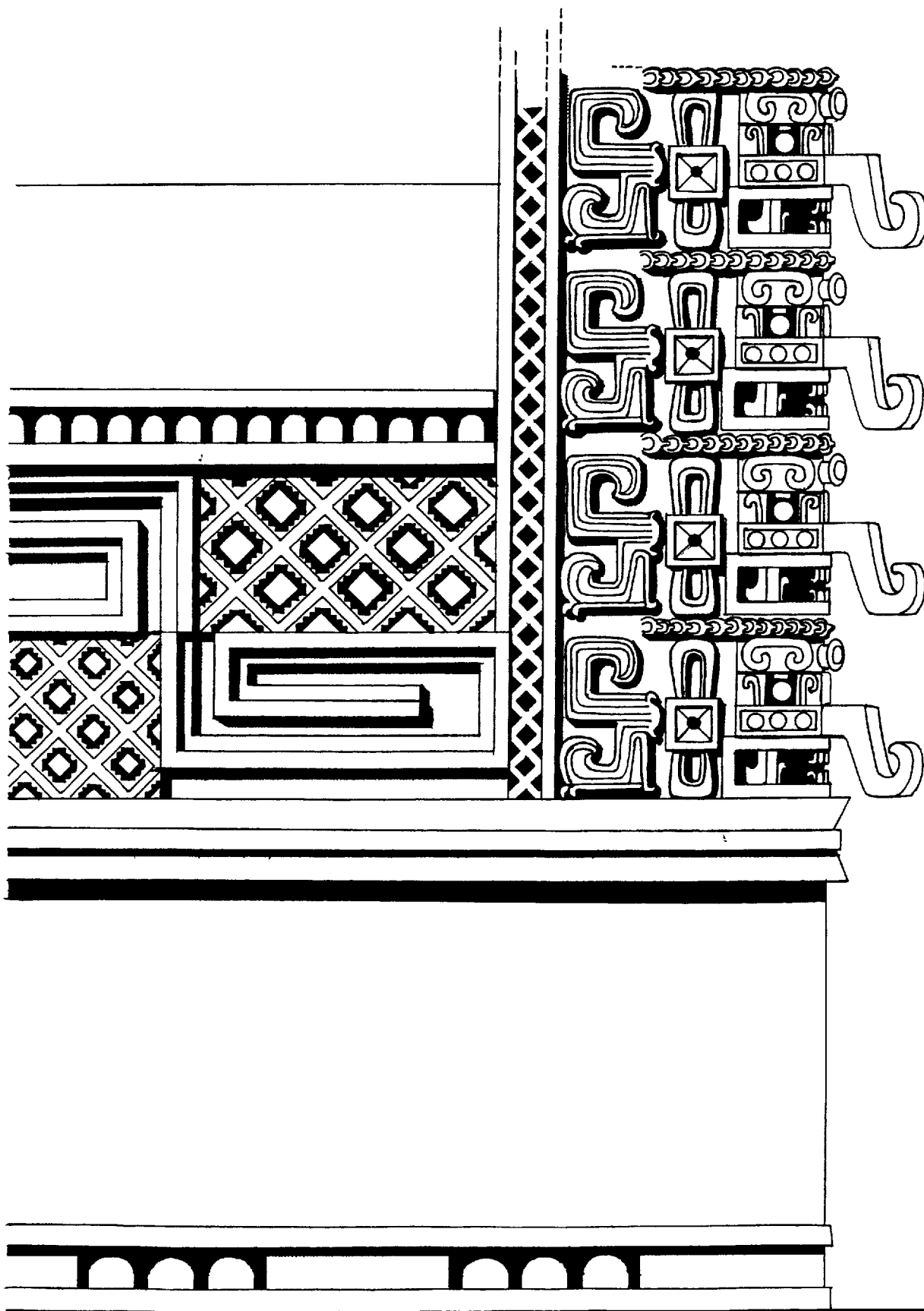
UXMAL, NUNNERY QUADRANGLE, NORTH BUILDING
PORTION OF SOUTH FACADE WITH HUT AND MASK



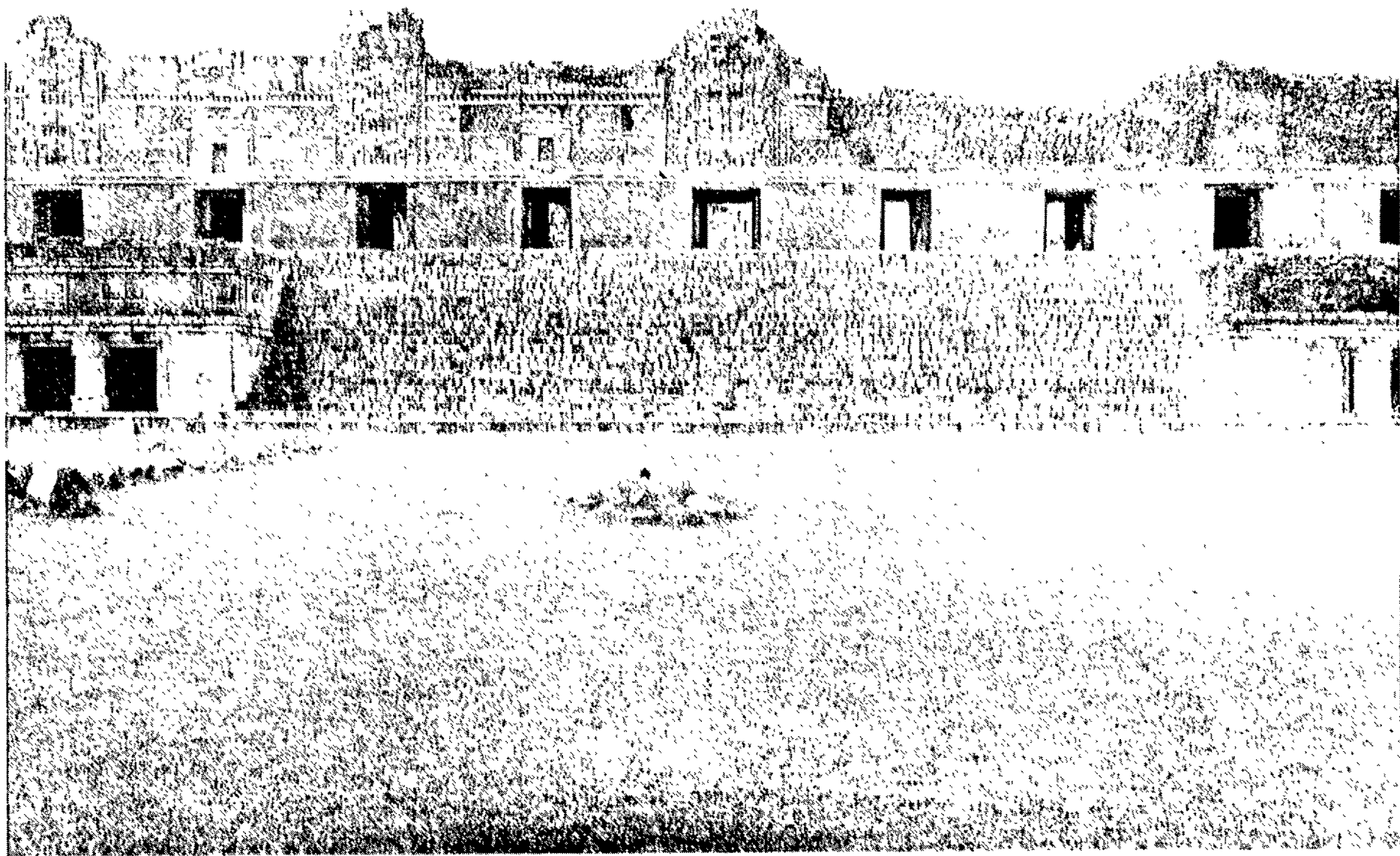
UXMAL, Yucatan
 Site 160d(10):1
 Hunucry Quadrangle,
 North Building
 G.F. Andrews, 1974



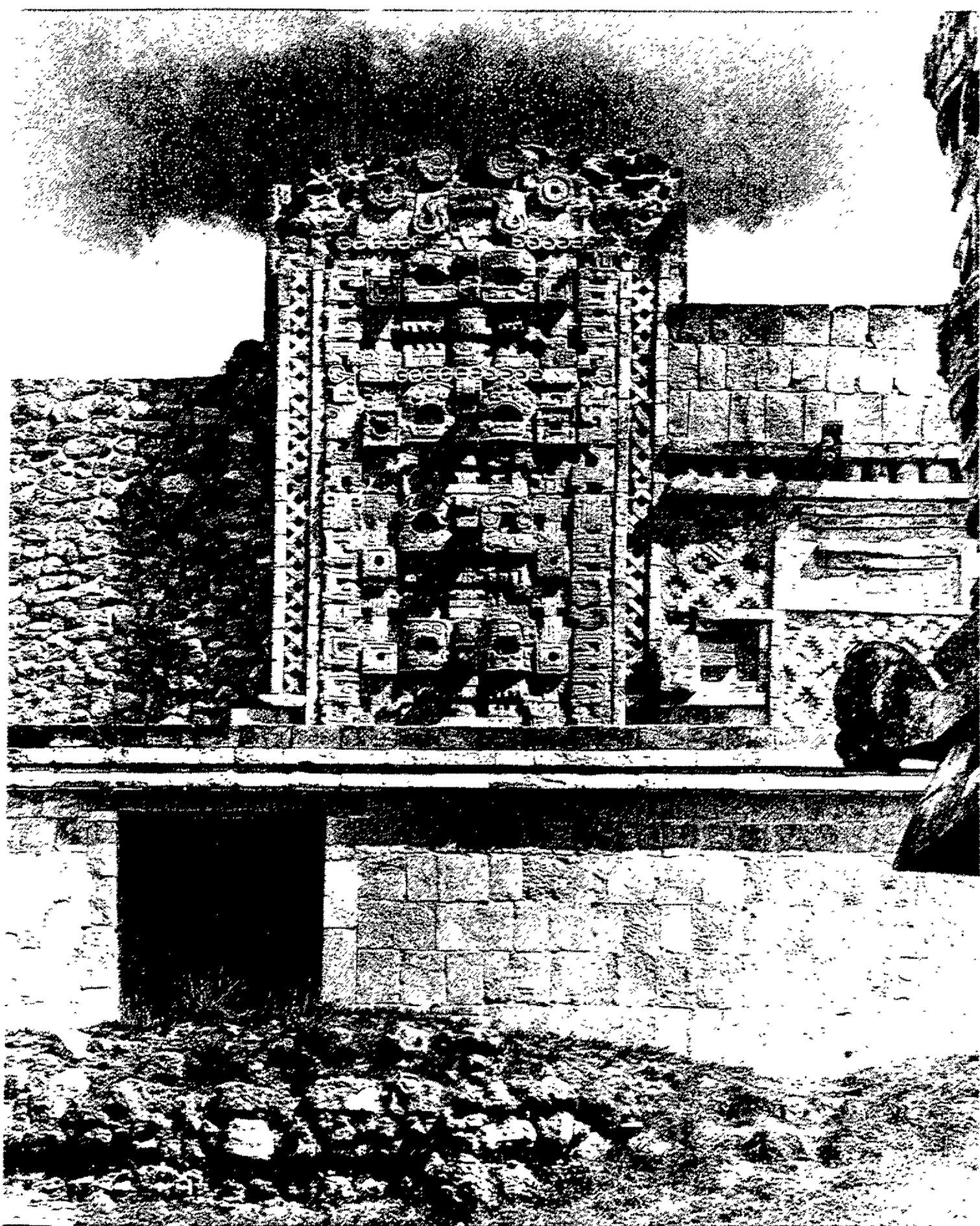
Uxmal, North Building, Nunnery Quadrangle -
Detail of thatched-roof hut, with double-headed serpent above -
south facade.

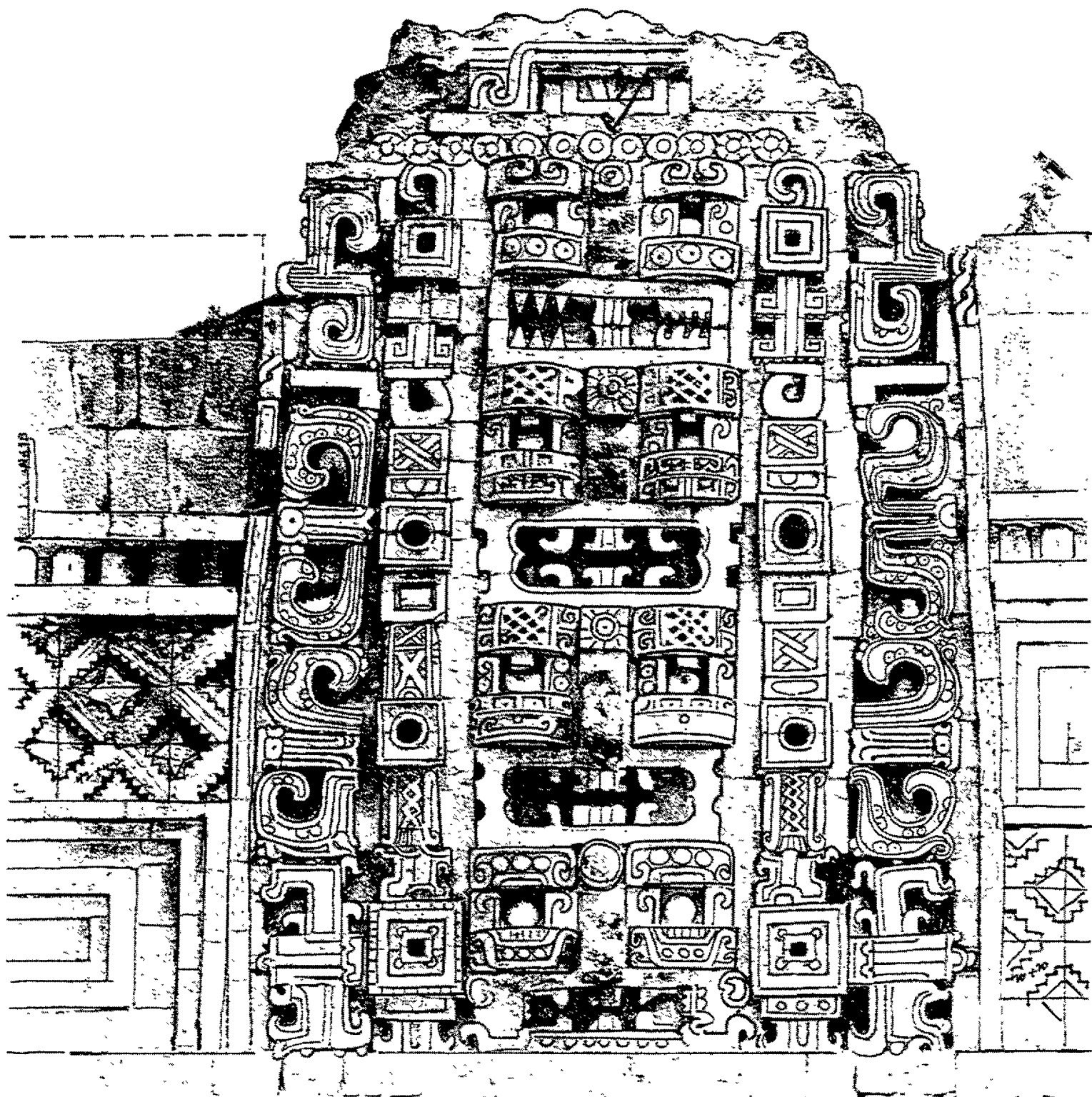


UXMAL, NUNNERY QUADRANGLE - SOUTHEAST CORNER OF NORTH BUILDING

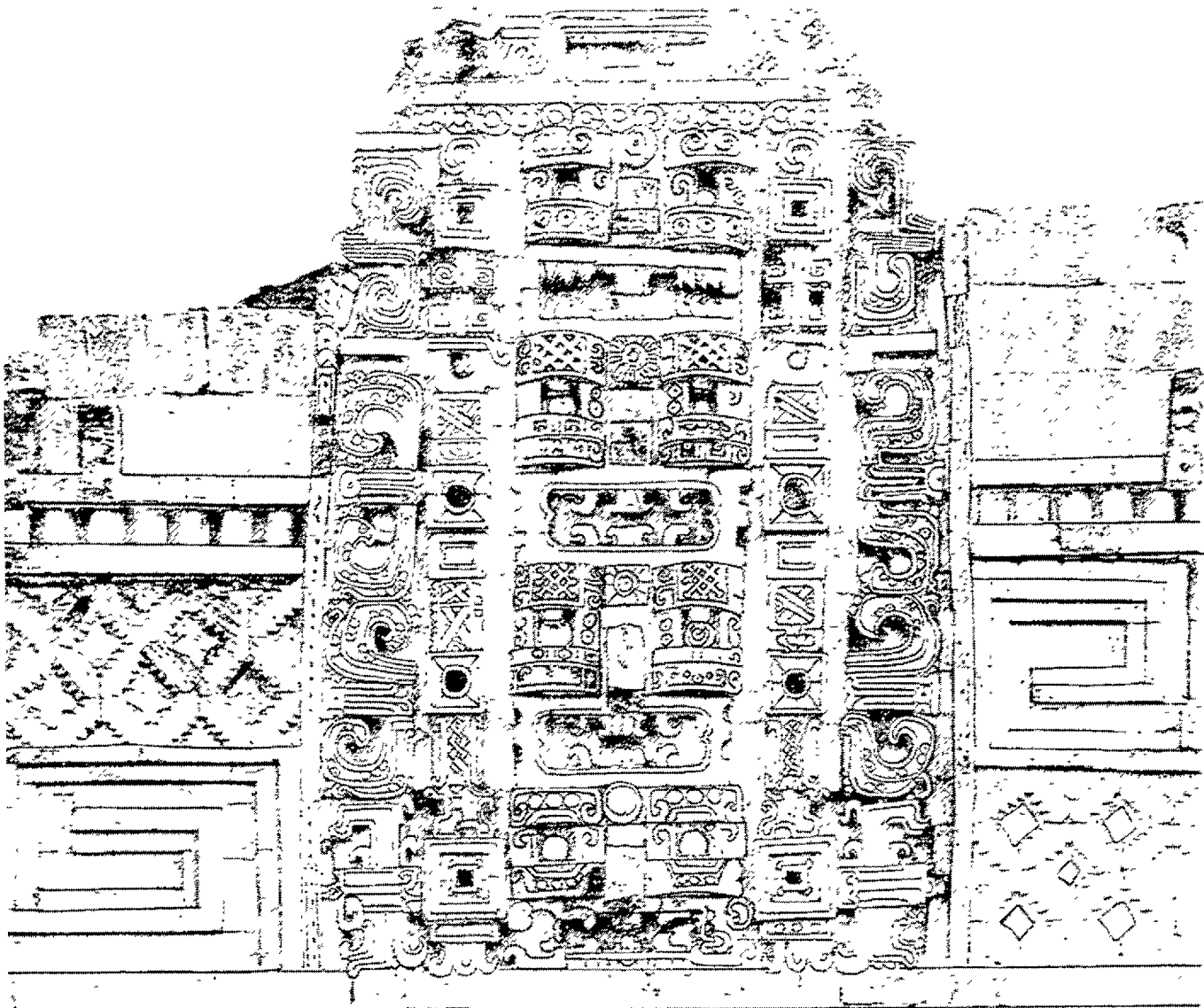


UXMAL - NORTH BUILDING, NUPHNEY ROAD.





6'-1"





UXMAL, Sculptured column altar.



UXMAL, Nunnery Quadrangle. Figure from upper facade

SITE: UXMAL

NUMBER: 16Qd(10): 1

DATE: 12/12/1973

STRUCTURE: VENUS TEMPLE, NORTH BUILDING, LOWER LEVEL, NUNNERY QUADRANGLE

GENERAL DESCRIPTION: The so-called Temple of Venus, which is situated just to the west of the monumental stairway leading to the North Building of the Nunnery, consists of a colonnaded porticoe, or gallery, with three small rooms behind. The gallery-like outer room is about 15.20 meters long and is exceeded in size only by the central room of the central section of the Palace of the Governor. According to Ruz (1956: 16) the building gets its name (Venus Temple) from a sculptural motif in the upper wall zone which is said to refer to this planet, although Ruz himself believed that the motif referred to was actually a simplified mask of Chac, the rain god. The wide doorway on the south side, which has five openings, formed by four square columns, overlooks the central courtyard to the south and the outer room is readily accessible from the level of the court.

ORIENTATION: Main facade faces south.

EXTERIOR DETAILS: Details below are for south facade.

BASE MOLDING:

Form: Three members. Upper member has slight inward slope, recessed central member, and rectangular lower member.

Size: Overall height .62 m. Upper member .15 m. high, central member .31 m. high.

Projection: .06 m. at top.

Decoration: Central member includes groups of 4 colonnettes, alternating with plain areas.

LOWER WALL ZONE:

Height: 2.25 m. top of base to bottom of medial molding.

Stonework: Walls faced with 6 courses of moderately well-cut, veneer-type blocks set in even courses.

Thickness: Front wall .80 m. thick total.

Decoration: None.

DOORWAYS:

Shape: Rectangular.

Jambs: Recessed jambs and head. Outer jambs faced with good-sized blocks, larger than stones used in wall facings and inner jambs faced with large slabs, full thickness of wall.

Lintels: Original wooden lintels fallen; replaced with concrete lintels.

Other: Four square columns with decorated bases and capitals in south doorway. See details.

MEDIAL MOLDING:

Form: Four members. Outward sloping members top and bottom, with two rectangular members between.

Size: Total height .63 m.

Projection: .17 m. at bottom.

Decoration: None.

UPPER WALL ZONE:

Height: 1.04 m. top of medial molding to bottom of cornice.

Stonework: See Decoration below.

Decoration: The decorative forms in the main (south) facade include long-nosed masks at the corners, with simplified masks over each of the five doorways on the south side of the main room. It should also be noted that there are rows of X-shapes, both above and below the simplified masks above the doorways. The spaces between the masks are mostly filled with panels of complex latticework, although there are two blank spaces, where it was not clear if there was additional latticework or not. The end walls, where exposed, are plain, except for the long-nosed masks at the corners.

CORNICE:

Form: Four members, same as medial molding except for extra height of upper member.

Size: Overall height .82 m. Upper member .36 m. high.

Projection: .15 m. at bottom.

Decoration: Next to highest member carries projecting rosettes, about 1.17 m. on center.

ROOF STRUCTURE: None.

ARCHITECTURAL STYLE: Classic Puuc Mosaic style.

COMMENTS: The square columns, with their recessed shafts, large bases and capitals, as found in the south doorway of the Temple of Venus, are almost unique as far as the Puuc archaeological region is concerned, although the south doorway of the East Temple also has square columns of slightly different design. While Structure 1 of Group 2 at Kiuic has small, rectangular columns in its doorway as does Structure III of Group 3 at Xcalupococh, the latter are in no way comparable to the large and complex columns of the Venus and East temples. Curiously, the only places where somewhat similar columns can be found are Santa Rosa Xtampak (three-story Palace) and Macoba (Structure 2) both of which are in the Chenes region. At the present time, I cannot account for the presence of these unusual columns, which have no counterparts or antecedents in the Late Uxmal architectural style which dominates most of the other buildings of the Nunnery.

SITE: UXMAL

NUMBER: 16Qd(10): 1

DATE: 12/12/1973

STRUCTURE: VENUS TEMPLE, NUNNERY QUADRANGLE (Lower level, north side)

INTERIOR DETAILS: Room 1

DIMENSIONS:

Length: 15.38 m.

Width: 2.82 m.

WALLS:

Height: 2.41 m. floor to springline.

Thickness: Front wall .80 m. thick total.

Stonework: Walls faced with 6 courses of good-sized veneer-type blocks, moderately well finished.

Doorways: Four square columns with complex bases and capitals in exterior doorway. Central portion of column is recessed (see details).

Rod Sockets: No data.

Cordholders: No data.

Rings: None noted.

Wall Openings: None, other than doorways to rear rooms.

Platforms: None.

Other: Projecting molding at bottom of rear wall. Top of molding is even with top of raised floor to rear rooms.

VAULTS:

Springline Offset: About .06 m.

Height: 1.72 m. springline to bottom of molding below capstones.

Form: Vault faces are essentially straight.

Stonework: Vault faced with 7 courses of wedge to boot-shaped stones with well-cut faces.

Capstones: Capstone span about .35 m.

Crossbeams: Pairs of crossbeams near both ends of room, in springline course of vault stones, together with three additional pairs of crossbeams at quarter points of room. Additional row of crossbeams at top of 4th course of stones above springline and numerous crossbeams in capstone molding.

OBSERVATIONS: This room substantially reconstructed. See early photos showing room in advanced state of collapse.

SITE: UXMAL

NUMBER: 16Qd(10): 1

DATE: 4/30/1990

STRUCTURE: VENUS TEMPLE (Lower Level, North Building of Nunnery Quadrangle)

INTERIOR DETAILS: Room 3 (Central room, rear)

DIMENSIONS:

Length: 4.74 m.

Width: 2.08 m. at doorjamb.

WALLS:

Height: 2.32 m. floor to springline.

Thickness: Dividing wall .81 m. thick overall. Inner jamb .50 m. thick.

Stonework: Walls faced with 7 courses of small to medium sized veneer-type blocks, moderately well finished.

Doorways: 1.91 m. wide. .58 m. bottom of lintel to springline. Original lintel replaced with new concrete lintel.

Rod Sockets: None visible.

Cordholders: None visible.

Rings: Stone rings high and low both sides of doorway. Only stub of lower ring east side still in place.

Wall Openings: None.

Platforms: None:

Other: Room more or less intact but considerable amount of reconstruction has been done.

VAULTS:

Springline Offset: Varies - .05-.10 m.

Height: 1.52 m. springline to bottom of capstone molding.

Form: Vault faces have essentially straight sides.

Stonework: Vault faced with 5 courses of wedge to boot-shaped specialized stones, moderately well finished.

Capstones: Capstone span about .40 m.

Crossbeams: Pairs of crossbeams in both ends of room, .56 m. from end walls to center. Beams about .38 m. on center. Four additional crossbeams at bottom of 2nd course of stones below capstone molding with other crossbeams in capstone molding. *Painted over with red and white crossbeams.*

OBSERVATIONS: Vault intact but may be partially reconstruction.

SITE: UXMAL

NUMBER: 16Qd(10): 1

DATE: 4/30/1990

STRUCTURE: VENUS TEMPLE

INTERIOR DETAILS:

ROOM 2

Length: 4.34 m.

Width: 2.11 m.

Doorway: 1.31 m. wide. Recess on south side .25 m. wide.

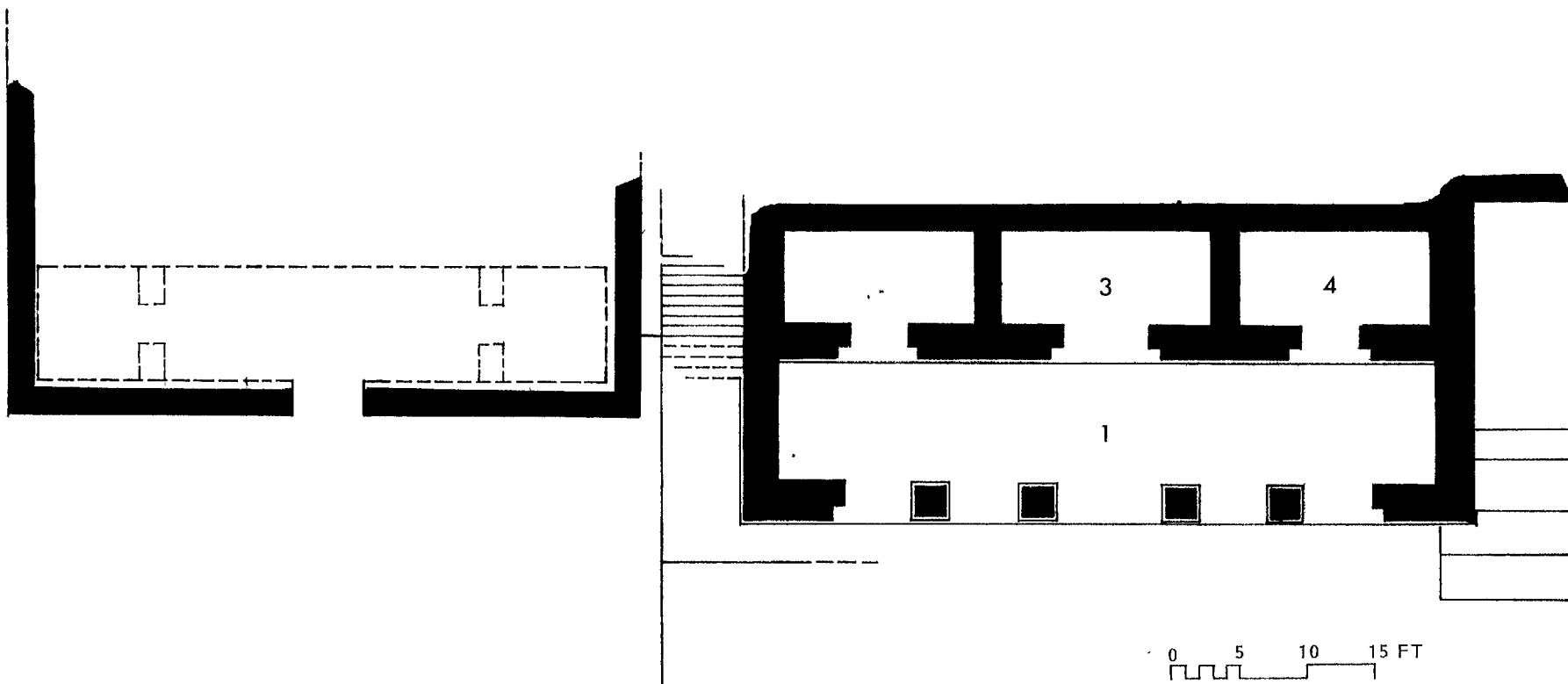
ROOM 3 - See separate data sheet.

ROOM 4

Length: 4.38 m.

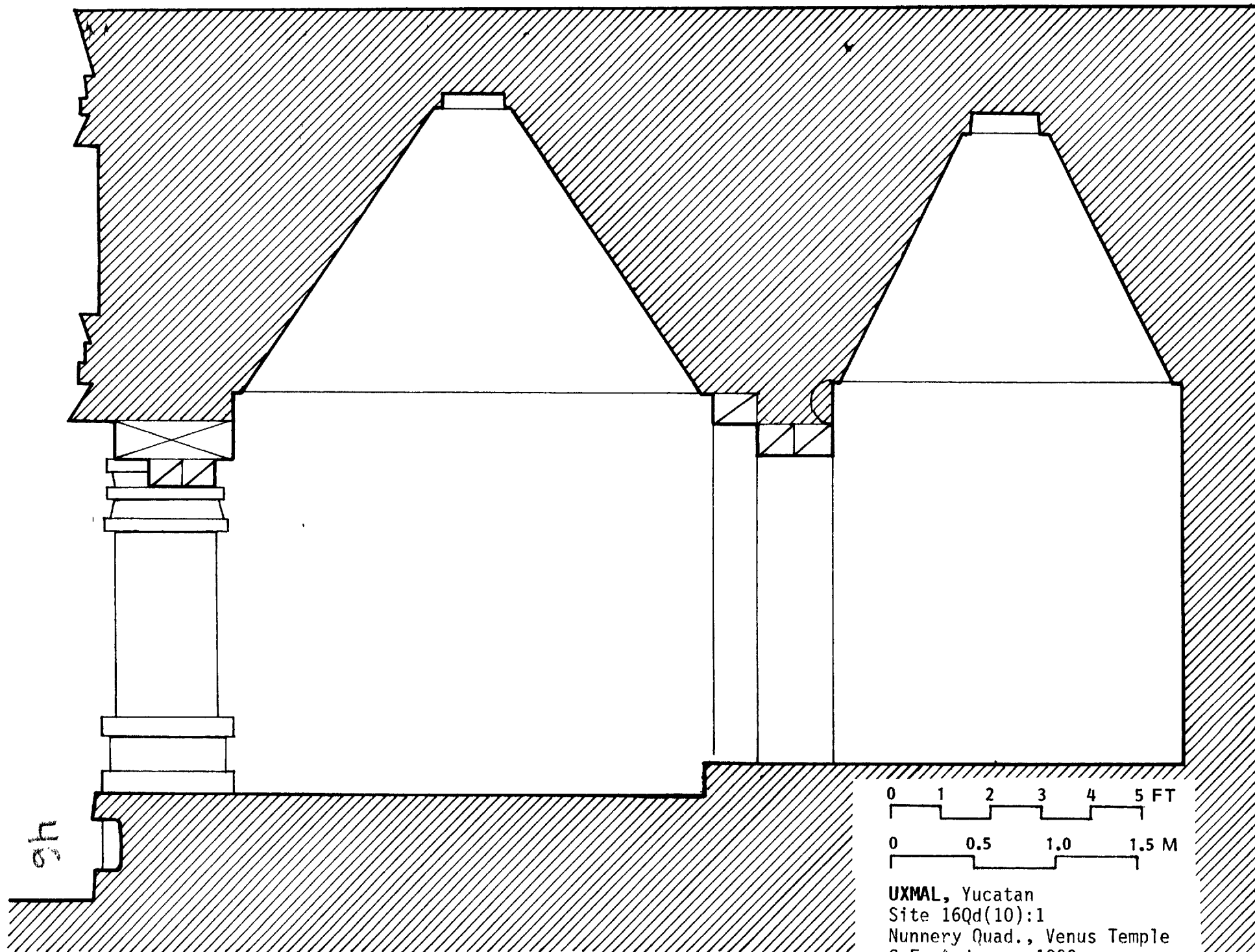
Width: 2.11 m.

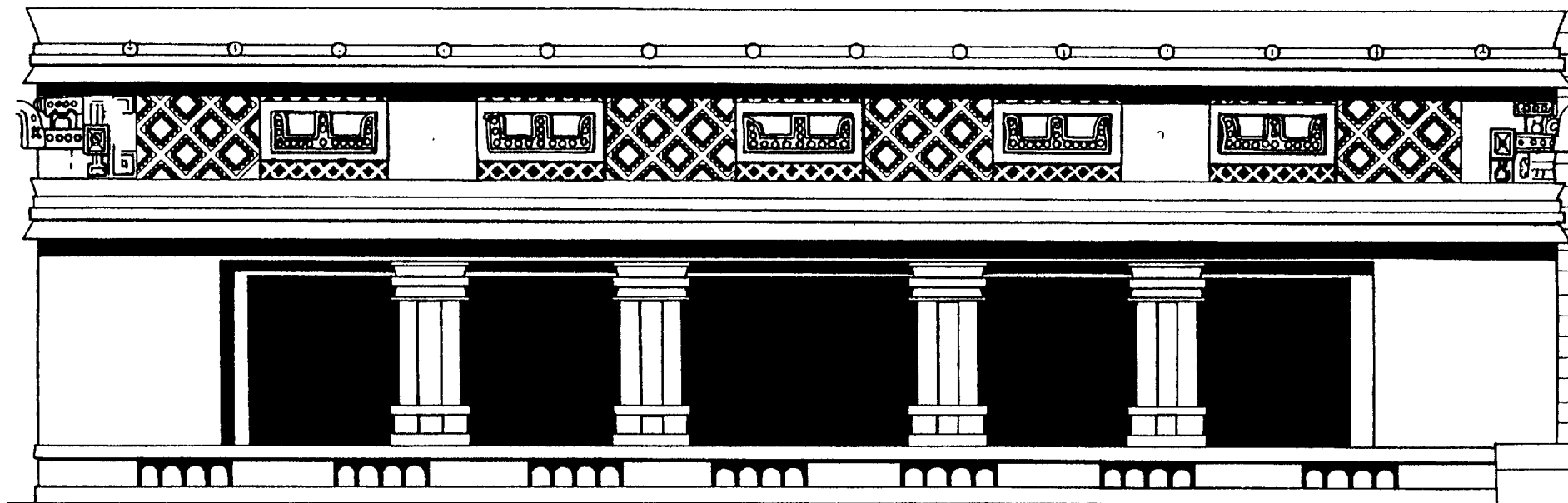
Doorway: 1.31 m. (1.90 m. south side, including recess).



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UXMAL, Yucatan
 Venus Temple, Nunnery Quad.
 G.F. Andrews, 1983





UXMAL, NUNNERY QUADRANGLE - VENUS TEMPLE, SOUTH ELEVATION

SITE: UXMAL

NUMBER: 16Qd(10): 1

DATE: 12/12/1973

STRUCTURE: EAST TEMPLE, LOWER LEVEL, NORTH BUILDING OF NUNNERY QUADRANGLE

GENERAL DESCRIPTION: The structure I am calling the East Temple (of North Building complex) is situated immediately east of the monumental stairway on the north side of the court which gives access to the North Building on the upper level. It consists of two long rooms, one behind the other, with their doorways on the south side. The outer doorway has three openings, formed by two large, squarish columns, while the rear room has a single doorway, with recessed jambs and head, centered on the central exterior doorway. The outer wall and vault of the outer room are now mostly fallen but the inner room is fairly well preserved. The outer room, which is about 9.42 meters long, has a low bench in the west end, which appears to be a secondary addition.

ORIENTATION: 283 degrees (magnetic) looking west, or 193 degrees, perpendicular to main (south) facade.

EXTERIOR DETAILS: Details below are for south facade.

BASE MOLDING:

Form: Two rectangular members.

Size: Overall height .31 m.

Projection: .05 m. at top.

LOWER WALL ZONE:

Height: 2.25 m. top of base to bottom of medial molding.

Stonework: Wall faced with 7 courses of well finished medium to large size veneer-type blocks.

Thickness: Front wall .61 m. thick at doorjamb.

Decoration: None.

DOORWAYS:

Shape: Rectangular, with two square columns forming three entrances. Total width of doorway including columns 7.33 m.

Jambs: Jambs faced with large blocks full thickness of wall.

Lintels: Original lintels fallen. New concrete lintels.

MEDIAL MOLDING:

Form: Three members. Apron-type member at bottom, rectangular member in center.

Size: Overall height .51 m.

Projection: .16 m. at bottom.

Decoration: None.

UPPER WALL ZONE:

Height: Approximately 1.19 m. (see note below re: cornice)

Stonework: No data.

Decoration: No data.

Other: Outer facing of upper wall fallen. No data on decoration or stonework.

CORNICE: No data - fallen. Assume 3 member molding, similar to cornice on Venus Temple.

ROOF STRUCTURE: None.

ARCHITECTURAL STYLE: Class Puuc Mosaic style (?)

COMMENTS: Given the general similarity of their details, including the square doorway columns, I would assume that the Venus Temple and East Temple are contemporary, and were designed to serve the same general purpose(s) in reference to activities taking place in the central courtyard of the Nunnery. I also assume that these two structures are contemporary with the monumental stairway between them, as the three components collectively seem to form a single unit. Due to the visual prominence of the North Building, which dominates the entire Nunnery complex, the small-scale East Temple (and the Venus Temple as well) has not received its fair share of attention in the literature and its role in the life of the Nunnery is still an open question.

SITE: UXMAL

NUMBER: 16Qd(10): 1

DATE: 12/12/1973

STRUCTURE: EAST TEMPLE, LOWER LEVEL, NORTH BUILDING, NUNNERY QUAD-RANGLE

INTERIOR DETAILS: Room 1 (Outer room)

DIMENSIONS:

Length: 9.27 m.

Width: 2.65 m.

WALLS:

Height: 2.40 m. floor to springline.

Thickness: Exterior wall .61 m. thick at doorjamb.

Stonework: Walls faced with 6 courses of well-cut medium sized veneer-type blocks.

Doorways: Two rectangular columns in doorway with decorative moldings top and bottom. Columns .81 m. wide and .51 m. deep (see details).

Rod Sockets: No data.

Cordholders: No data.

Rings: None.

Wall Openings: None other than doorway to rear rooms.

Platforms: Bench, .84 m. deep and .63 m. high in west end of room. Projecting molding at top, .11 m. high.

Other: Floor to rear room raised .10 m. above floor of outer room. This step at same height as projecting molding at bottom of rear wall (see section).

VAULTS:

Springline Offset: .07 m.

Height: Unknown - most of vault fallen.

Form: Uncertain - only two courses of vault in place but appears to have had straight sides.

Stonework: No data - mostly fallen.

Capstones: No data.

Crossbeams: Pairs of crossbeams near both ends of room .43 m. to center from end wall. Beams .32 m. on center.

Other: Vault mostly collapsed.

SITE: UXMAL

NUMBER: 16Qd(10): 1

DATE: 4/30/1990

STRUCTURE: EAST TEMPLE, LOWER LEVEL, NORTH BUILDING, NUNNERY QUAD-RANGLE

INTERIOR DETAILS: Room 2 (Rear room)

DIMENSIONS:

Length: 9.27 m.

Width: 2.08 m. at doorway.

WALLS:

Height: 2.12 m. floor to springline.

Thickness: Overall thickness of dividing wall to front room .81 m. Inner jamb .50 m. thick.

Stonework: Walls faced with 6 courses of large veneer-type blocks, moderately well-cut.

Doorways: Inner portion of doorway 2.09 m. wide. Outer jambs 2.69 m. wide.

Rod Sockets: Two rod sockets in each jamb, .35 m. to center above floor. No rod sockets near top (could be reconstruction).

Cordholders: None.

Rings: Possible rings, high and low, both sides of doorway. .51 m. to center from jambs.

Wall Openings: None.

Platforms: Large bench in east end of room, 1.60 m. deep, .54 m. high. Projecting molding at top .10 m. high, projects .06 m.

VAULTS:

Springline Offset: .08-.10 m.

Height: 1.59 m. springline to bottom of molding below capstones.

Form: Vault faces have very slight curvature.

Stonework: Vault faced with 5 courses of wedge to boot-shaped stones, moderately well finished.

Capstones: Capstone span .46 m. Molding below capstones .15 m. high.

Crossbeams: Pairs of crossbeams near ends of room just below springline, .35 m. to center from end wall. Beams .43 m. on center. Two additional pairs of

crossbeams just above springline at approximately third points. Another row of 7 crossbeams at bottom of 4th course of stones above springline and 6 more beams in capstone molding.

Other: Vault well preserved except for fallen section over doorway.

Considerable plaster still in place. *There is no sign of a doorway or entrance. The vault is a simple barrel vault with a small section of the springing missing.*

OBSERVATIONS: The extra pairs of crossbeams (between those near ends of room) is a detail I have not seen in other buildings at Uxmal or elsewhere.

STRUCTURE: EAST AND WEST ROOMS, Platform of North Building, Nunnery Quadrangle

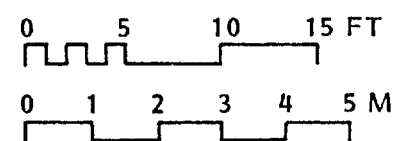
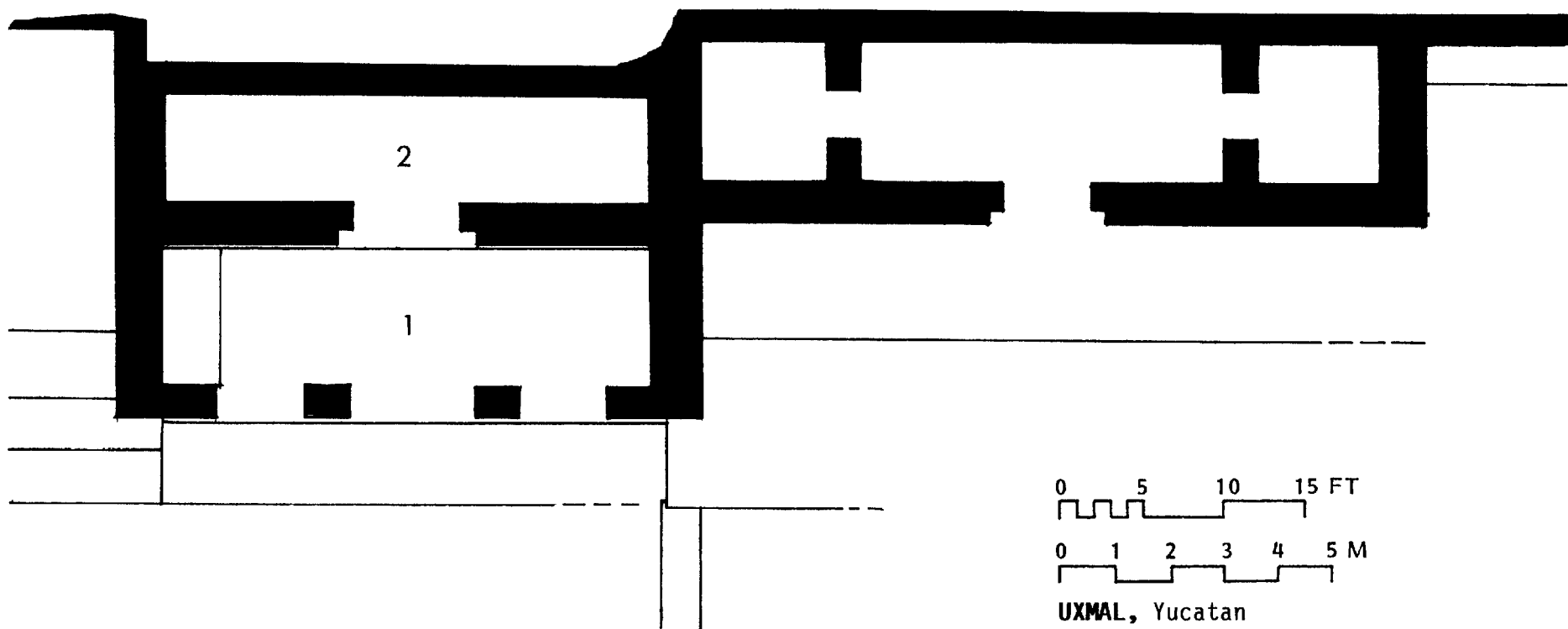
I am treating these rooms as a single unit, even though they are at opposite ends of the huge platform supporting the North Building of the Nunnery Quadrangle, since they seem to form a "pair", based on the Maya penchant for symmetry. The East Rooms are found immediately to the east of the rear room of the Lower East Temple of the North Building platform, but their floors are raised slightly above the level of the platform supporting the East Building of the Nunnery. There are three rooms in line; a long central room, flanked by small, lateral rooms at both ends, with a single recessed doorway centered in the south wall of the central room (see plan). While all of the rooms are badly fallen, enough remains to show that the end rooms were entered from doorways in the east and west ends of the central room and that the roofs of all three rooms extended up above the level of the top of the great platform behind, which supports the North Building. What little data I have on these rooms is given below:

1. South exterior wall .91 m. thick.
2. Exterior doorway, south wall, 2.18 m. wide overall, including recessed jambs.
3. Central room 2.64 m. wide. Overall length of three rooms about 12.69 m.
4. Vaults of end rooms are at right angles to vault over central room.

For me, the most noteworthy feature of these rooms is the fact that the single doorway on the south side, which has Late Uxmal style recessed doorjambs, is roughly on axis with the center of the terrace in front of the East Building, and this axis is centered on the doorway of the secondary rooms at the south end of the South Building, which is on the same level (see plan). The jambs of the latter room are also recessed, while the main rooms of the South Building lack this special jamb detail. While there are slight differences in their exact orientations, the alignment between these "opposing" rooms can hardly be accidental.

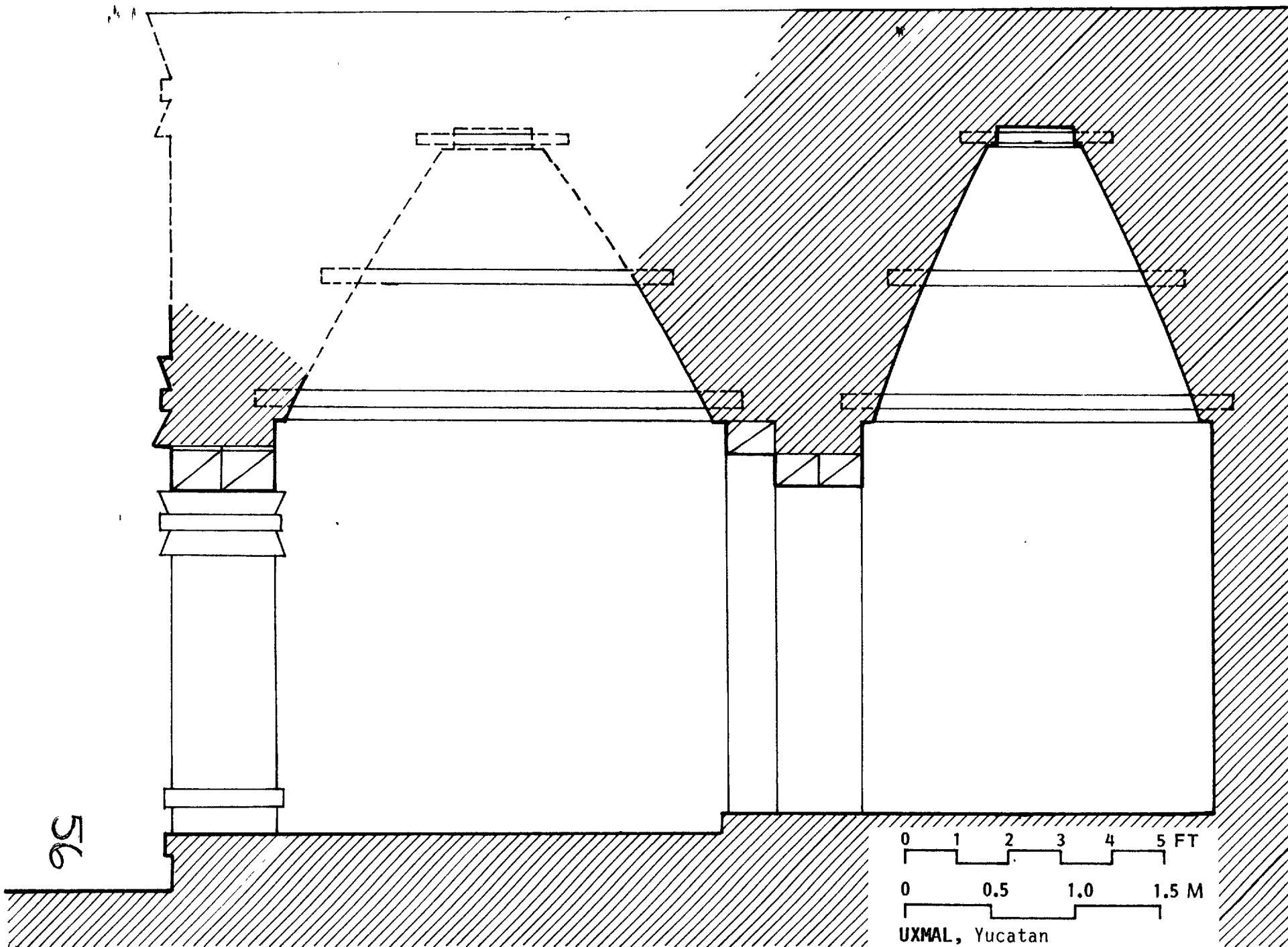
Unlike the East Rooms, which are contiguous with the east wall of the Lower

East Temple, the West Rooms of the platform of the North Building are separated from the adjacent Venus Temple by means of a narrow stairway running from the level of the court to the top of the platform behind (see plan). The West Rooms are now filled with debris and their plan is uncertain, but I assume there were three rooms in line, similar to those at the east end of the platform. The central doorway, which has recessed jambs like its counterpart to the east, is on axis with the doorway of the secondary rooms at the west end of the South Building, forming a second "opposing pair". At the present moment, I have no explanation for the significance of this alignment, which seems to involve only minor elements of the larger Nunnery scheme.



UXMAL, Yucatan
 Building Y, Nunnery
 G.F. Andrews, 1984

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UXMAL, Yucatan
 Site 16Qd(10):1
 Nunnery Quadrangle, Bld'g Y
 G.F. Andrews, 1993

SITE: UXMAL

NUMBER: 16Qd(10): 1

DATE: 11/5/1973

STRUCTURE: WEST BUILDING, NUNNERY QUADRANGLE

GENERAL DESCRIPTION: The West Building is a long, range-type building with a total of 14 rooms in two parallel rows of 7 rooms each. The rooms are in pairs, with the rear rooms opening directly into the rooms in front. Overall length is 53.80 m. and overall width is 10.51 m. The main facade faces east, overlooking the great central court, with a terrace, averaging about 5.77 m. deep, extending out in front of the rooms on this side. A stairway, with a total of 9 risers, gives access from the level of the court to the top of this terrace (see plan).

ORIENTATION: 103.5 degrees (magnetic), perpendicular to main (east) facade.

EXTERIOR DETAILS: Details below are for west facade.

BASE MOLDING:

Form: Three members. Rectangular members top and bottom. Recessed central member with groups of 4 colonnettes, alternating with plain areas.

Size: Overall height .58 m. Upper member .16 m. high, central member .29 m. high. Group of 4 colonnettes in central member 1.19 m. wide.

Projection: .07 m. at top.

LOWER WALL ZONE:

Height: 2.60 m. top of base to bottom of medial molding.

Stonework: Walls faced with 7 courses of well-cut, veneer-type blocks, set in even courses.

Thickness: Front wall 1.00 m. thick total.

Decoration: None.

DOORWAYS:

Shape: Rectangular, with recessed jambs and head.

Jambs: Faced with large slabs full thickness of wall or recess.

Lintels: Wood lintels, now mostly fallen and replaced with concrete lintels.

MEDIAL MOLDING:

Form: Three members. Outward sloping, apron-type members top and bottom, rectangular central member.

Size: Overall height .63 m. Upper member .25 m. high, central member .15 m. high.

Projection: .40 m. at bottom.

Decoration: None.

UPPER WALL ZONE:

Height: 3.39 m. top of medial molding to bottom of cornice.

Stonework: See "Decoration" below.

Decoration: The upper wall zone on this side is completely filled with mosaic-type sculptural forms including stacked, long-nosed masks (at corners and over doorways), thrones, with human figures and feathered canopies above, large frets, complex latticework, intertwined feathered serpents and a number of applied sculptures with both human and animal features. Of particular interest is the throne, with feathered canopy above, over the central doorway. A figure, with the body of a turtle and the head of an old man is standing on the throne. Adjacent are panels of complex latticework and large stepped frets, with applied sculptural figures. See photos and drawings for arrangement and details of the various sculptural forms.

CORNICE:

Form Three members. Apron-type lower member with rectangular member above. High, outward sloping coping member at top, formed with 2 courses of stones.

Size: Overall height 1.11 m. Lower member .20 m. high, central member .15 m. high.

Projection: About .30 m. at bottom.

Decoration: Projecting rosettes with pendants in central member, about 1.5 m. on centers. Long-nosed mask in upper 2 members above central doorway.

ROOF STRUCTURE: None.

ARCHITECTURAL STYLE: Late Uxmal style.

COMMENTS: Ruz (1956) and F. de Molina (1965) believed that the intertwined,

feathered serpents and the applied sculptures (warriors and zoomorphic figures) were added at a later date, when influences from Central Mexico (Toltec) and the Xiu invaders reached the site. I do not believe that this is the case, however, since the feathered serpents and applied sculptures are integral parts of the Late Uxmal style and should not be considered as secondary additions.

SITE: UXMAL

NUMBER: 16Qd(10): 1

DATE: 11/5/1973

STRUCTURE: WEST BUILDING, NUNNERY QUADRANGLE

INTERIOR DETAILS:

ROOM 1 - See separate data sheet.

ROOM 2 - See separate data sheet.

ROOM 3

Length: 6.18 m.

Width: 3.73 m.

Doorway: Exterior doorway 1.67 m. wide.

ROOM 4

Length: 6.02 m.

Width: 3.79 m.

Rings: On east wall, high and low.

Doorway: Doorway in dividing wall to front room 1.20 m. wide.

ROOM 5

Length: 6.20 m.

Width: 3.71 m.

Doorway: Exterior doorway 1.70 m. wide.

Rings: High in outside wall.

ROOM 6

Length: 6.23 m.

Width: 3.71 m.

Rings: High and low, both sides of doorway.

Doorway: Doorway in dividing wall to front room 1.27 m. wide.

ROOM 7

Length: 7.99 m.

Width: 3.75 m.

Doorway: Exterior doorway 2.50 m. wide.

ROOM 8

Length: 7.99 m.

Width: 3.82 m.

Rings: Stone rings, high and low, both sides of doorway.

Doorway: Doorway in dividing wall to front room 1.89 m. wide.

ROOM 9

Length: 6.25 m.

Width: 3.75 m.

Doorway: 1.69 m. wide.

ROOM 10

Length: 6.26 m.

Width: Same as Room 9.

Rings: Stone rings, high and low, both sides of doorway.

Doorway: Doorway in dividing wall to front room 1.28 m. wide.

ROOM 11

Length: 6.29 m.

Width: 3.74 m.

Doorway: Exterior doorway 1.67 m. wide.

ROOM 12

Length: 6.21 m.

Width: Same as other rooms (3.75 m. approx.)

Doorway: Doorway in dividing wall to front room 1.23 m. wide.

Rings: Rings, high and low, both sides of doorway.

ROOM 13

Length: 6.28 m.

Width: 3.71 m.

Doorway: Exterior doorway 1.67 m. wide (inside dimension).

ROOM 14

Length: 6.27 m.

Width: 3.83 m.

SITE: UXMAL

NUMBER: 16Qd(10): 1

DATE: 11/5/1973

STRUCTURE: WEST BUILDING, NUNNERY GROUP

INTERIOR DETAILS: Room 1

DIMENSIONS:

Length: 6.42 m.

Width: 3.75 m.

WALLS:

Height: 2.80 m. floor to springline.

Thickness: Front wall 1.00 m. thick total. Dividing wall to rear room 1.01 m. thick total.

Stonework: Walls faced with 8 courses of good sized veneer-type blocks, fairly well finished. Set in even courses.

Doorways: Exterior doorway 1.67 m. wide, 2.13 m. high. Recesses at jamb, .38 m. deep, .34 m. wide. .75 m. bottom of lintel to springline.

Rod Sockets: High and low in both jambs wherever original jambs are still in place.

Cordholders: None noted.

Rings: Stone rings, high and low, both sides of doorway.

Wall Openings: None.

Platforms: None.

Other: Step up to rear room .21 m. high, projects .06 m.

VAULTS:

Springline Offset: .06 m. (approx.)

Height: 3.96 m. (approx.) springline to bottom of molding below capstones.

Form: Vault faces have very slight curvature.

Stonework: Vaults faced with 13 courses of well-cut wedge to boot-shaped specialized stones.

Capstones: Capstone span about .35-.38 m. Molding below capstones .10 m. high.

Crossbeams: Pairs of crossbeams, about .38 m. on center, near both ends of room just above springline. Additional row of 4 crossbeams at top of sixth

course of stones above springline. Five additional crossbeams in capstone molding.

Other: Wood lintel over westernmost portion of doorway in dividing wall which may be original. Lintel behind is new concrete lintel.

OBSERVATIONS: Room is very wide and vault exceptionally high by normal Puuc standards.

SITE: UXMAL

NUMBER: 16Qd(10): 1

DATE: 11/5/1973

STRUCTURE: WEST BUILDING, NUNNERY QUADRANGLE

INTERIOR DETAILS: Room 2 (Rear room, south end)

DIMENSIONS:

Length: 6.40 m.

Width: 3.80 m.

WALLS:

Height: 2.65 m. floor to springline.

Thickness: Main portion of dividing wall .61 m. thick. Recessed portion .35 m. Total .96 m.

Stonework: Walls faced with 7 courses of good sized veneer-type blocks, moderately well finished.

Doorways: Inner part of doorway to front room (Room 1) 1.33 m. wide.

Rod Sockets: None (jambs reconstructed).

Cordholders: None visible.

Rings: Stone rings, high and low, both sides of doorway, about .76 m. from doorjambs. Upper rings .17 m. to center below springline. Lower rings .46 m. above floor.

Wall Openings: None.

Platforms: None.

Other: Rear wall and rear half of vault completely collapsed as is most of south end wall.

VAULTS:

Springline Offset: .08 m.

Height: Uncertain.

Form: Vault faces have slight curvature.

Stonework: Vault faced with 13 courses of wedge to boot-shaped specialized stones, fairly well finished.

Capstones: No data - fallen.

Crossbeams: Same as in outer room.

Other: Outer half of vault completely fallen.

OBSERVATIONS: Room extra wide, particularly for a rear room since they are 64 usually narrower than outside rooms.

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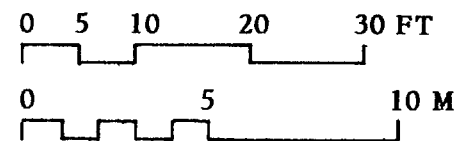
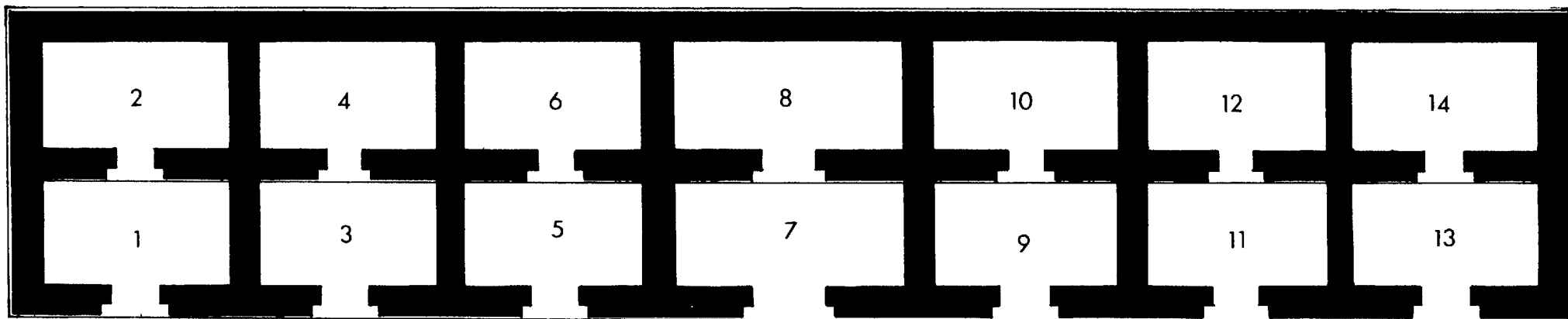
Doorway: Doorway in dividing wall to front room 1.36 m. wide (inside dimension).

Crossbeams: Pairs of crossbeams near both ends of room as in other rooms. Additional row of good sized crossbeams in 6th course of stones above springline. Another row of crossbeams at joint between 4th and 5th courses below capstone molding and a final row of crossbeams in capstone molding.

Stonework: 14 courses of vault stones in rear wall.

Rings: Rings, high and low, in both sides of doorway.

COMMENTS: Details of Rooms 3-14 are virtually identical with those seen in Rooms 1 and 2. These include small details such as rings, rod sockets and raised floors to rear rooms. For this reason, I did not prepare individual data sheets for Rooms 3-14.

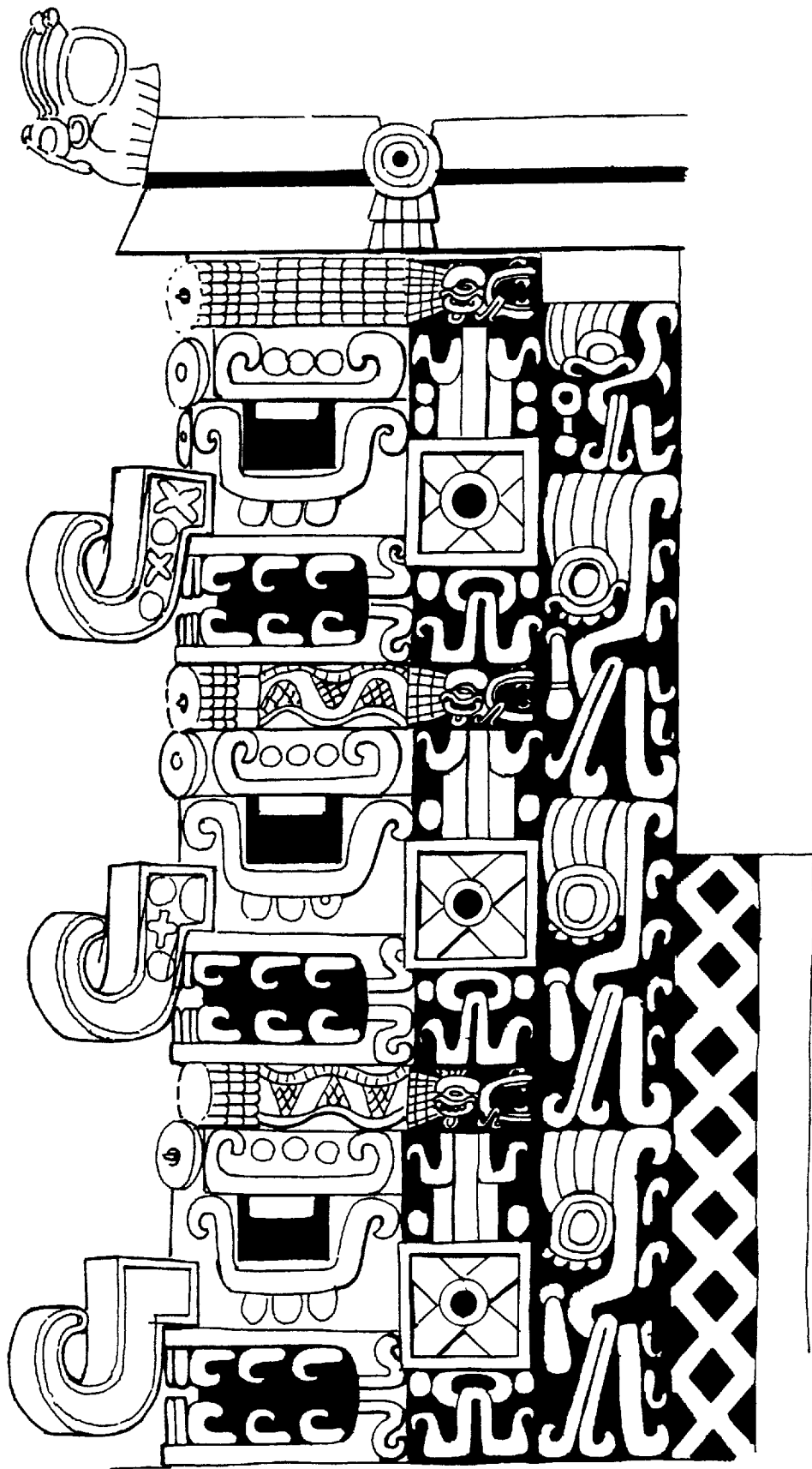


UXMAL, Yucatan
 Site 16Qd(10):1
 Nunnery Quadrangle,
 West Building
 G.F. Andrews, 1974

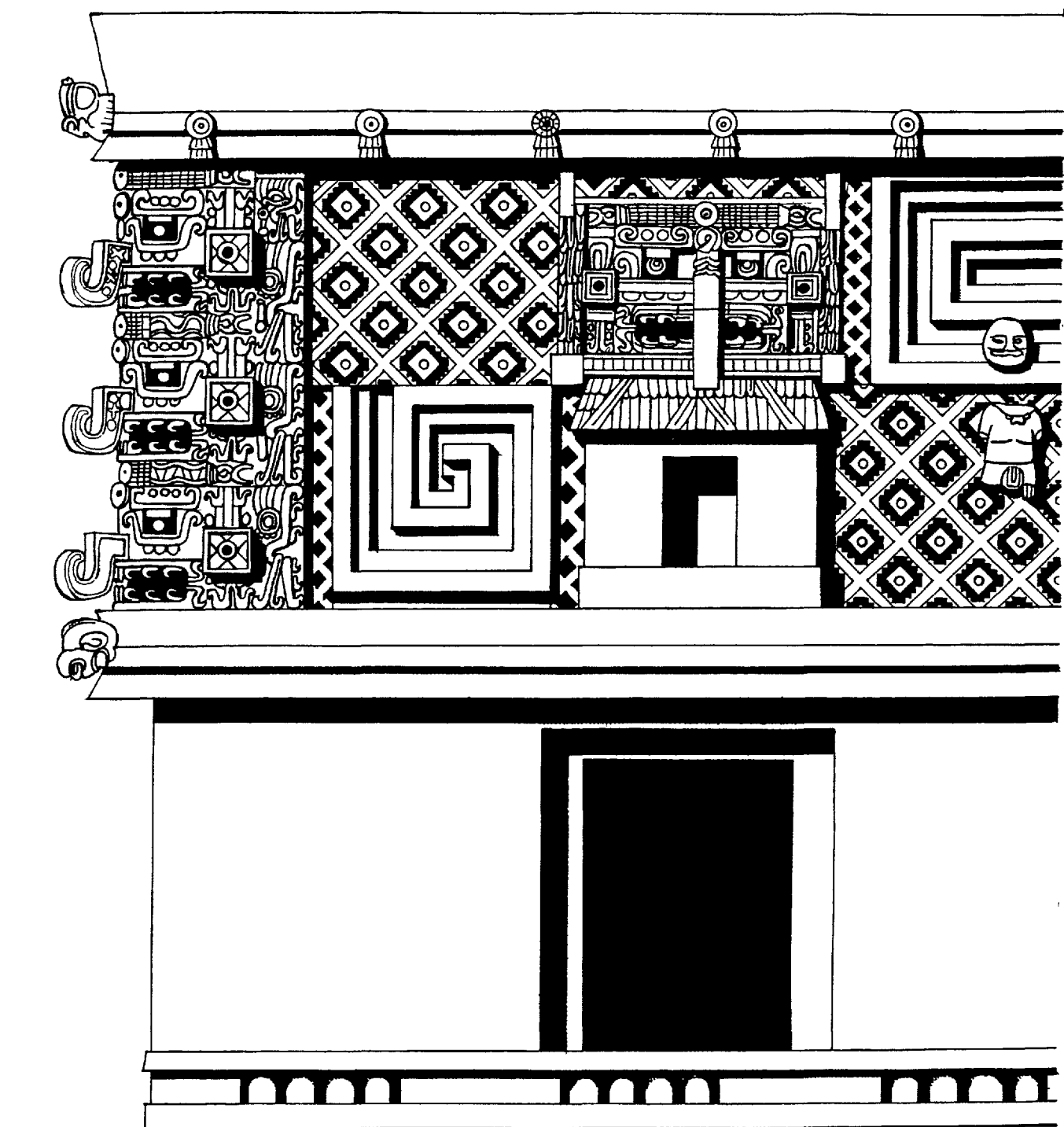
66

West Building

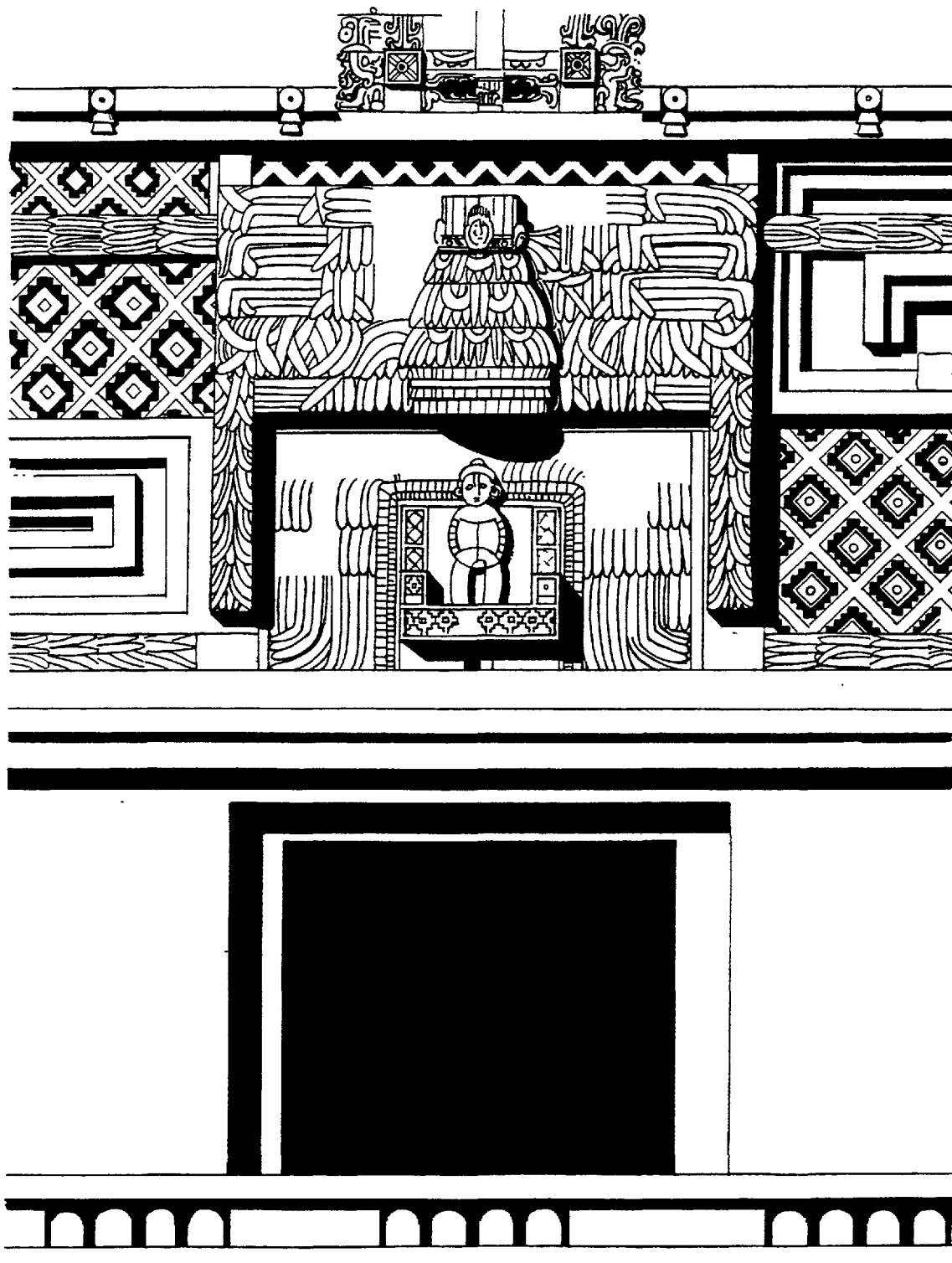
UXMAL
 Nunnery Quadrangle



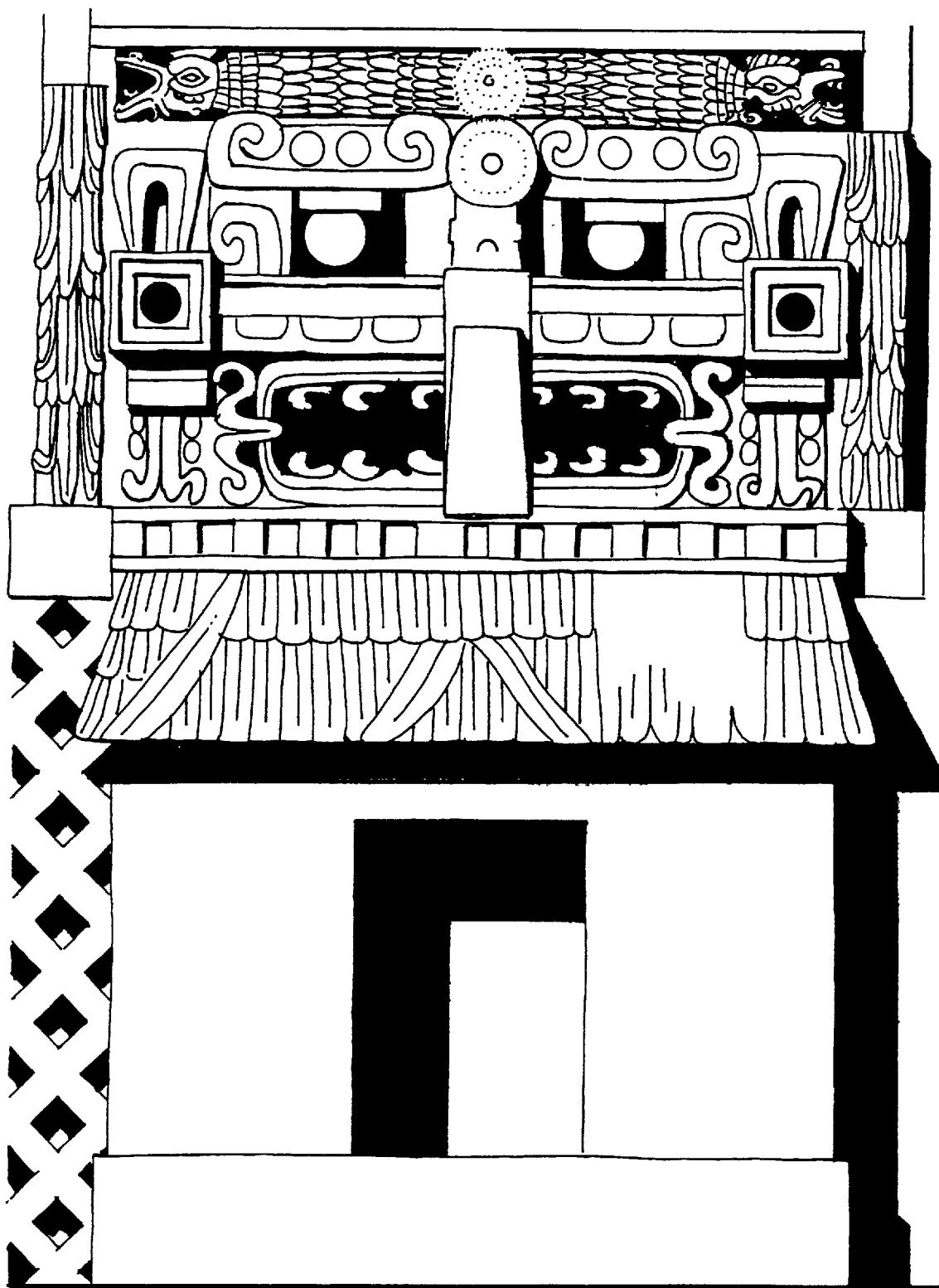
UXMAL, NUNNERY QUADRANGLE - LONG-NOSED MASKS AT SOUTHEAST CORNER



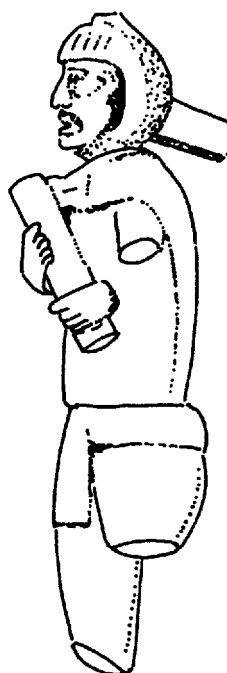
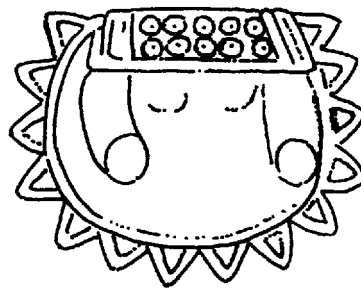
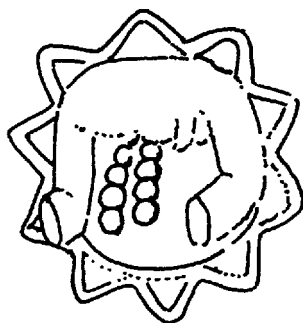
UXMAL, NUNNERY QUADRANGLE, WEST BUILDING
EAST FACADE AT SOUTHEAST CORNER

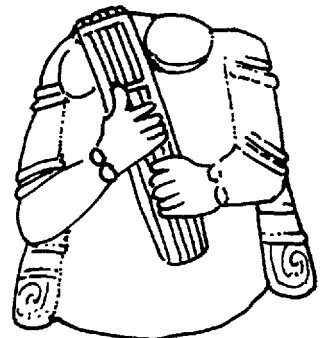
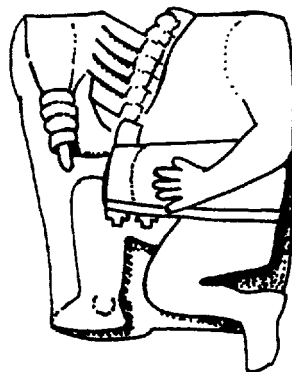
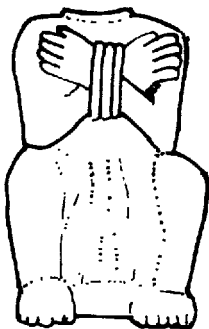
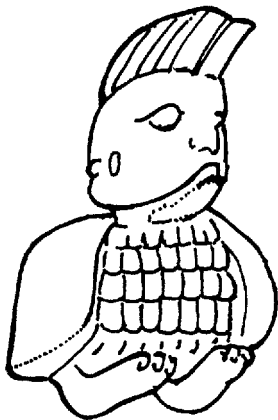
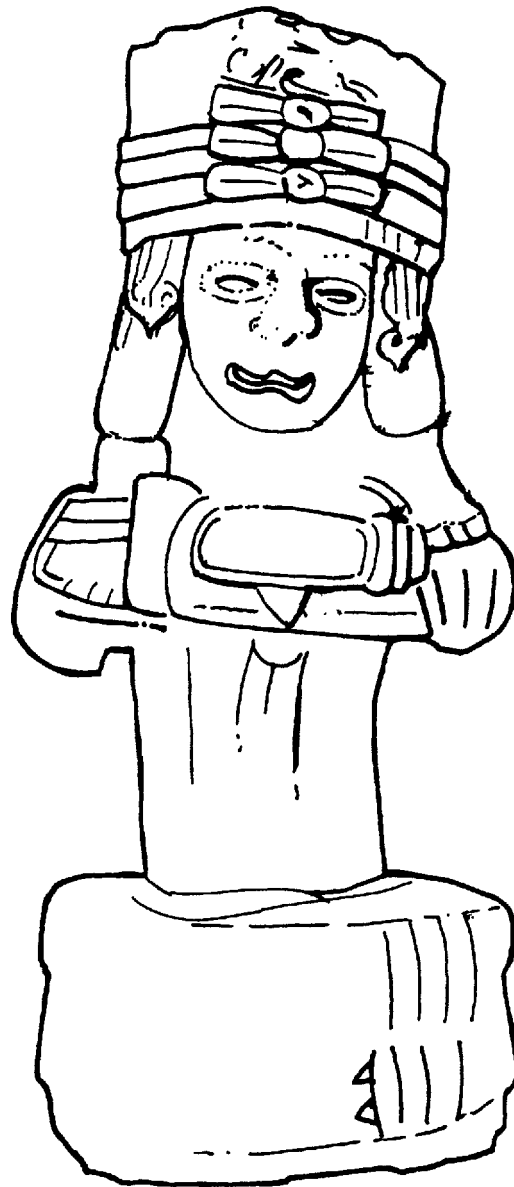


UXMAL, NUNNERY QUADRANGLE, WEST BUILDING
DETAIL OF SCULPTURE OVER CENTRAL DOORWAY



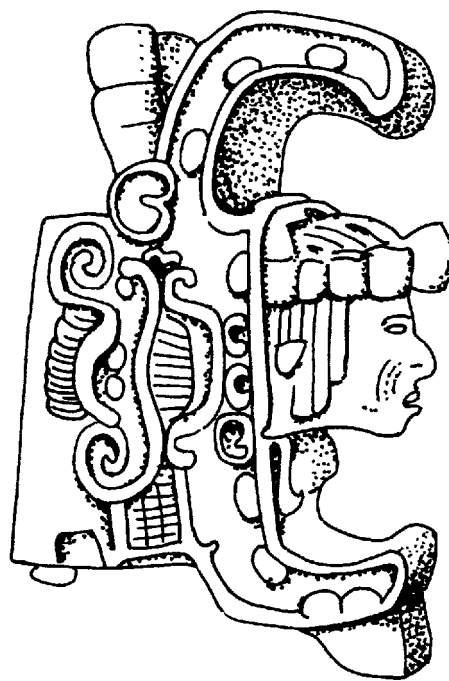
UXMAL, NUNNERY QUADRANGLE, WEST BUILDING
DETAIL OF THATCHED ROOF HUT WITH MASK ABOVE



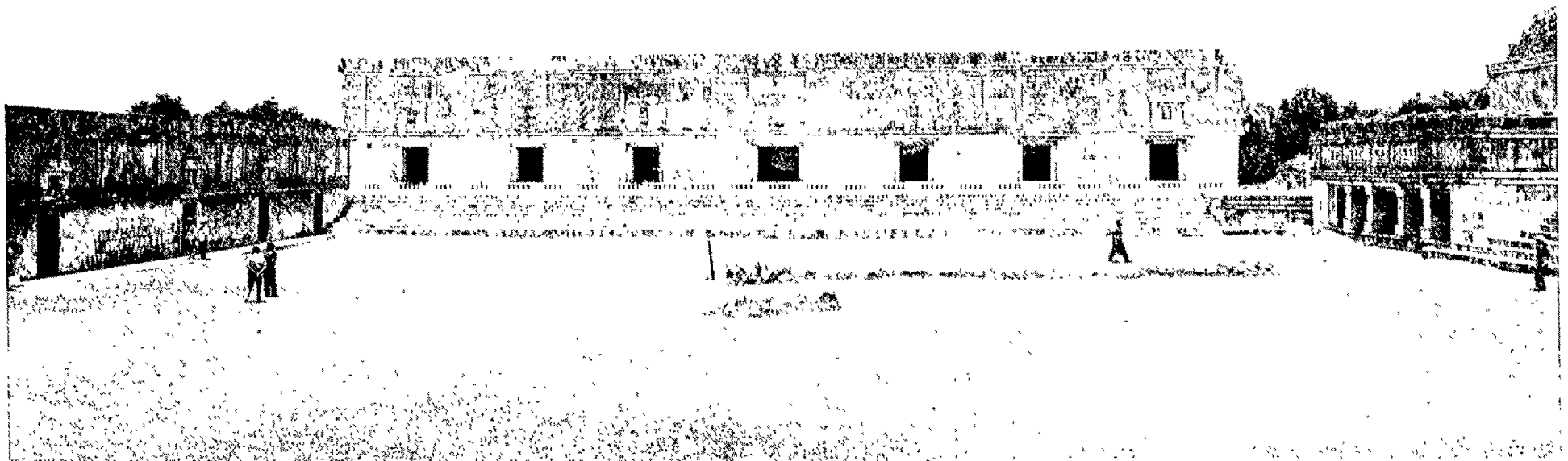




Serpent mouth with human head -
West Building, Nunnery Quadrangle



Queen of Uxmal -
Lower west Building, Advino Pyramid



UXMAL, YUcatan, West Building of Nunnery Quadrangle. East facade.

SITE: UXMAL

NUMBER: 16Qd(10): 1

DATE: 11/5/1973

STRUCTURE: EAST BUILDING, NUNNERY QUADRANGLE

GENERAL DESCRIPTION: Large, range-type building measuring 48.26 m. long and 10.48 m. wide overall with two parallel rows of rooms. Room arrangement differs from other buildings of Nunnery inasmuch as there are two long central rooms, one behind the other, both of which have small rooms at both ends, with entrances in end walls of central rooms. Main facade faces west with terrace, about 5.67 m. wide, in front and monumental stairway with 9 to 10 risers at west edge leading down to level of court (see plan).

ORIENTATION: 276 degrees (magnetic), perpendicular to west facade.

EXTERIOR DETAILS: Details below are for west facade only.

BASE MOLDING:

Form: Three members; rectangular lower member with recessed member above. Face of upper member has slight inward slope.

Size: Overall height .62 m. Upper member .15 m. high, central member .29 m. high.

Projection: .06 m. at top.

Decoration: Groups of 4 short colonnettes in central member, alternating with plain areas.

LOWER WALL ZONE:

Height: 2.73 m. top of base to bottom of medial molding.

Stonework: Walls faced with 8 courses of well-cut, veneer-type blocks set in even courses.

Thickness: Front wall .97 m. thick total.

Decoration: None.

DOORWAYS:

Shape: Rectangular, with recessed jambs and head.

Jambs: Faced with large slabs.

Lintels: Wood lintels, now fallen and replaced with concrete lintels.

MEDIAL MOLDING:

Form: Four members - apron-type lower member with recessed member carrying colonnettes above. Third member is rectangular with outward sloping member at top.

Size: Overall height .76 m. Lowest member .17 m. high. Member above with colonnettes, .20 m. high. Next member is .15 m., with .22 m. high member at top.

Projection: .32 m. at bottom.

Decoration: Continuous row of colonnettes in next to lowest member. Projecting serpent heads set at 45 degrees at all corners.

UPPER WALL ZONE:

Height: 3.39 m. top of medial molding to bottom of cornice.

Stonework: See "Decoration" below.

Decoration: Decorative forms include stacked, long-nosed masks at corners and over central doorway, V-shaped stacks of double-headed serpent bars over doorways to Rooms 1, 3, 11, and 13, with additional stacks on either side of central doorway; large sculptures of owls centered near top of each stack of serpent bars. Row of X-shapes in upper part of each serpent bar, and Stephens (1843) reports remains of red paint in these forms. Balance of facade filled with simple latticework, which serves as a background for the stacked masks and serpent bars. (See photos and restoration drawings).

CORNICE:

Form: Four members. Lower 3 members same as lower 3 members of medial molding plus high, outward sloping coping member at top, formed with two courses of stones.

Size: Overall height 1.24 m. Upper member .76 m. high, lower 3 members .48 m. high total.

Projection: .30 m. at bottom.

Decoration: Projecting rosettes with pendants (pendant shields ?) in next to highest member, about 1.67 m. on centers. Three serpent bars over central doorway in upper 3 members. Projecting serpent heads set at 45 degrees at all corners.

ROOF STRUCTURE: None.

ARCHITECTURAL STYLE: Late Uxmal style.

COMMENTS: Upper wall zones of both end and rear facades show stacked, long-nosed masks at corners with space between filled with plain areas, alternating with panels of simple latticework. See photos and restoration drawings.

SITE: UXMAL

NUMBER: 16Qd(10): 1

DATE: 5/1/1990

STRUCTURE: EAST BUILDING, NUNNERY QUADRANGLE

INTERIOR DETAILS: Room 1 (Outside room, north end)

DIMENSIONS:

Length: 6.14 m.

Width: 3.75 m.

WALLS:

Height: 2.93 m. floor to springline.

Thickness: Outside wall .99 m. thick total. Inside jamb .73 m. thick.

Stonework: Walls faced with 8 courses of well-cut veneer-type blocks. Upper two courses much smaller than lower courses.

Doorways: Exterior doorway 1.97 m. wide, .68 m. bottom of lintel to springline.

Rod Sockets: No data. Jambs reconstructed.

Cordholders: None.

Rings: Stone rings high and low both sides of doorway, .58 m. to center from jambs.

Wall Openings: None, other than doorway to rear room.

Platforms: None.

Other: Step up to rear room about .17 m. high.

VAULTS:

Springline Offset: .06-.07 m.

Height: Uncertain. See elevation and section.

Form: Vault faces have straight sides.

Stonework: Vaults faced with 13 courses of wedge to boot-shaped stones, fairly well finished.

Capstones: Capstone span about .40 m. Molding below capstones about .12 m. high.

Crossbeams: Pairs of crossbeams near both ends of room just above springline, .66 m. to center from end walls. Beams approximately .40 m. on center. Additional row of four crossbeams at bottom of 7th course of stones above springline. Three more crossbeams at bottom of 3rd course of stones below capstone molding and six crossbeams in capstone molding.

Other: Room essentially intact.

OBSERVATIONS: Typical room in Late Uxmal style.

SITE: UXMAL

NUMBER: 16Qd(10): 1

DATE: 5/1/1990

STRUCTURE: EAST BUILDING, NUNNERY QUADRANGLE

INTERIOR DETAILS: Room 2 (Interior room, north end)

DIMENSIONS:

Length: 6.10 m.

Width: 3.83 m.

WALLS:

Height: 2.75 m. (approx.) floor to springline.

Thickness: Dividing wall to front room .97 m. thick total.

Stonework: Walls faced with 8 courses of well-cut veneer-type blocks.

Doorways: No data.

Cordholders: No data.

Rings: Uncertain.

Wall Openings: Small .12 x .12 m. square hole in rear wall, .25 m. to center below springline. .35 m. to center from north end wall.

Platforms: None.

Other: Shallow holes in both front and rear walls at bottom of 2nd course of wall stones, about .91 m. to center from end wall.

VAULTS:

Springline Offset: .06 m.

Height:: See section.

Form: Vault faces have straight sides.

Stonework: Walls faced with 13 courses of well finished wedge to boot-shaped stones.

Capstones: Capstone span about .40 m. Molding below capstones .11 m. high.

Crossbeams: Pair of crossbeams near both ends of room just above springline. About .63 m. to center from end walls. Beams .50 m. on center. Additional row of four crossbeams at bottom of seventh course of vault stones above springline and three additional crossbeams at bottom of third course of stones below capstone molding. Six more crossbeams in capstone molding.

OBSERVATIONS: Room intact except for doorjambs and lintels.

SITE: UXMAL

NUMBER: 16Qd(10): 1

DATE: 5/1/1990

STRUCTURE: EAST BUILDING, NUNNERY QUADRANGLE

INTERIOR DETAILS:

ROOM 3 (Front outside room)

Length: 6.10 m.

Width: 3.71 m.

Doorway: 1.98 m. wide. New concrete lintel, .68 m. bottom of lintel to springline.

Rings high and low both sides of doorway - now broken off.

Step up to rear room .15-.18 m. high.

ROOM 4 (Rear room)

Length: 6.27 m.

Width: 3.87 m.

Doorway: Jambs and lintel of interior doorway fallen. One of original lintels still in place over outer recessed portion.

Crossbeams same as in other rear rooms.

END ROOM NORTH (Outer central room) (5a)

Length: 4.14 m.

Width: 2.84 m.

Dividing wall to outside room .96 m. thick.

Vaults run at right angles to main vaults.

Pattern of crossbeams same as in large rooms.

SOUTH END ROOM (Central room front) (5b)

Length: 4.14 m.

Width: 2.84 m.

Doorjambs and lintel fallen. No data.

Room identical to room at north end.

ROOM 7 (Exterior room)

Length: 6.13 m.

Width: 3.76 m.

Exterior doorway - 1.94 m. wide.

.68 m. bottom of lintel to springline.

Original lintel fallen; replaced with concrete lintels.

Details such as rings, crossbeams, raised floor to rear room, etc. same as those seen in other rooms.

ROOM 8 (Rear room)

Length: 6.25 m.

Width: 3.82 m.

Doorjambs and lintel fallen. No data.

Stone rings, high and low, both sides of doorway; 2 rings in first course of stones above springline; lower rings .56 m. above floor.

ROOM 9 (Outer room south end)

Length: 6.03 m.

Width: 3.78 m.

Exterior doorway - 1.95 m. wide. .66 m. bottom of lintel to springline.

Original lintels fallen; replaced with concrete lintels.

Stone rings, crossbeams, and other details same as other rooms.

ROOM 10 (Inner room, south end)

Length: 6.10 m.

Width: 3.80 m.

No data on doorway; jambs and lintel fallen.

Stone rings, high and low, both sides of doorways. Upper rings at bottom of second course of vault stones.

SITE: UXMAL

NUMBER: 16Qd(10): 1

DATE: 11/5/1973

STRUCTURE: EAST BUILDING, NUNNERY QUADRANGLE

INTERIOR DETAILS: Room 5 (Outer central room)

DIMENSIONS:

Length: 10.04 m.

Width: 3.77 m.

WALLS:

Height: 2.94 m. floor to springline.

Thickness: Front wall .99 m. thick total.

Stonework: Walls faced with 6 to 7 courses of medium size, well finished veneer-type blocks.

Doorways: Rectangular doorways with recessed jambs and heads (exterior and interior). Steps up to doorways of end rooms and rear room - .16 m. high. .78 m. bottom of lintel to springline.

Rod Sockets: No data.

Cordholders: None.

Rings: Stone rings, high and low, both sides of exterior doorway, .68 m. from jambs. Upper rings just below springline. Lower rings .55 m. above floor.

Wall Openings: None.

Platforms: None.

Other: Four member molding over doorways to north and south end rooms. Same design and profile as medial molding. Overall height .80 m., .20 m. projection at bottom.

VAULTS:

Springline Offset: About .06 m.

Height: 4.00 m. (approx.) springline to bottom of molding below capstones.

Form: Vault faces have straight sides.

Stonework: Vault faced with 14 courses of well-cut, boot-shaped stones with beveled faces.

Capstones: Capstone span about .40 m. Molding below capstones .11 m. high.

Crossbeams: Pairs of crossbeams near both ends of room. Additional

crossbeams at bottom of 7th course of facing stones above molding. Additional crossbeams at bottom of 4th row of stones below capstone molding and eight more in capstone molding.

Other: Moldings over doorways to end rooms very unusual but not unique.

OBSERVATIONS: Room is very wide and exceptionally high by normal Puuc standards. These characteristics are typical for Late Uxmal style, however.

SITE: UXMAL

NUMBER: 16Qd(10): 1

DATE:

STRUCTURE: EAST BUILDING, NUNNERY QUADRANGLE

INTERIOR DETAILS: Room 6 (Rear room - central)

DIMENSIONS:

Length: 10.08 m.

Width: 3.55 m.

WALLS:

Height: 2.70 m. floor to springline.

Thickness: Dividing wall to front room .95 m. thick total.

Stonework: Walls faced with 8 courses of medium sized, veneer-type blocks, fairly well finished.

Doorways: Jamb and lintel fallen - no data.

Rod Sockets: No data.

Cordholders: No data.

Rings: Stone rings, high and low, both sides of doorway. Upper rings in first course of vault stone, lower rings .58 m. above floor.

Wall Openings: Round holes about .20 m. in diameter in rear wall. .57 m. to center below springline, .43 m. to center from end walls.

Platforms: None.

Other: Room well preserved except for doorjambs and lintels. Round holes through rear wall are exceptionally well-cut. Doorways in both ends of room to small chambers with raised floors. Molding at floor height projects .15 m.

VAULTS:

Springline Offset: .06 m.

Height: See section.

Form: Vault faces have straight sides.

Stonework: Vault faced with 12 courses of well-cut, boot-shaped specialized stones.

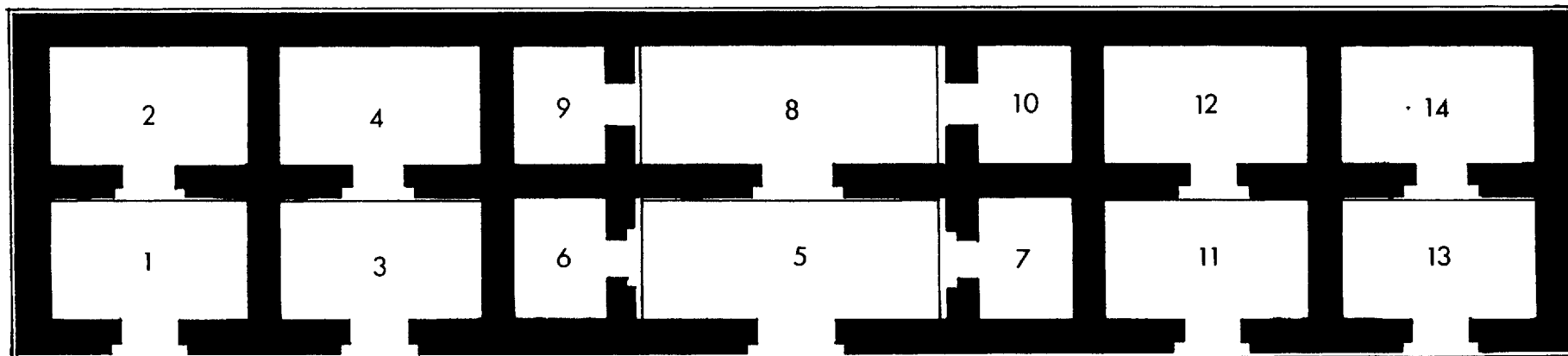
Capstones: Capstone span about .40 m. Moldings below capstones about .10 m. high.

Crossbeams: Pairs of crossbeams near both ends of room just above springline.

Additional row of 6 crossbeams at bottom of 6th course of stones above springline. Another row of crossbeams at bottom of third course of stones below capstone molding and additional crossbeams in capstone molding.

Other: Details of this room much like outer room except there are no moldings over doorways to end rooms.

OBSERVATIONS: Room well preserved except for doorjambs and lintels.

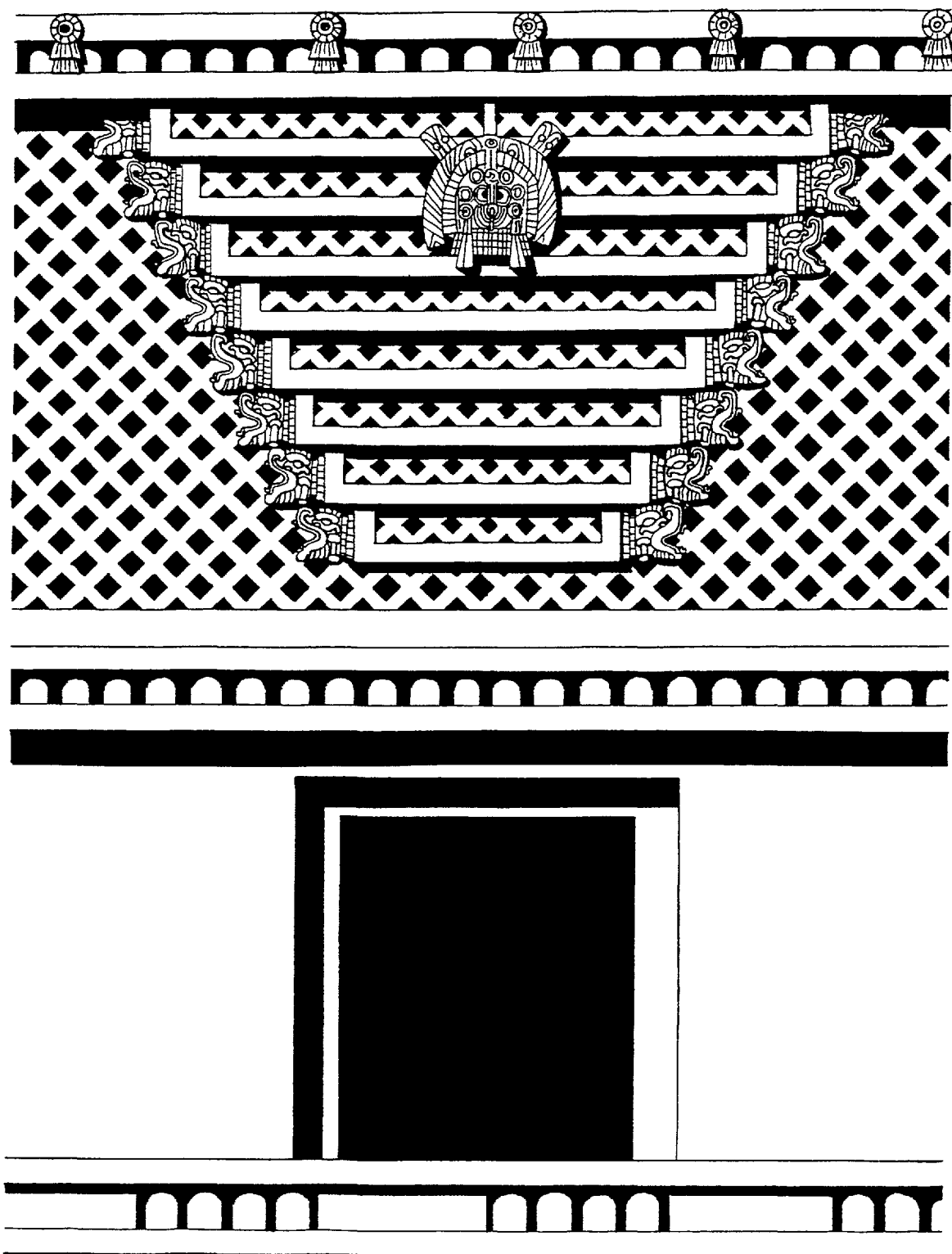


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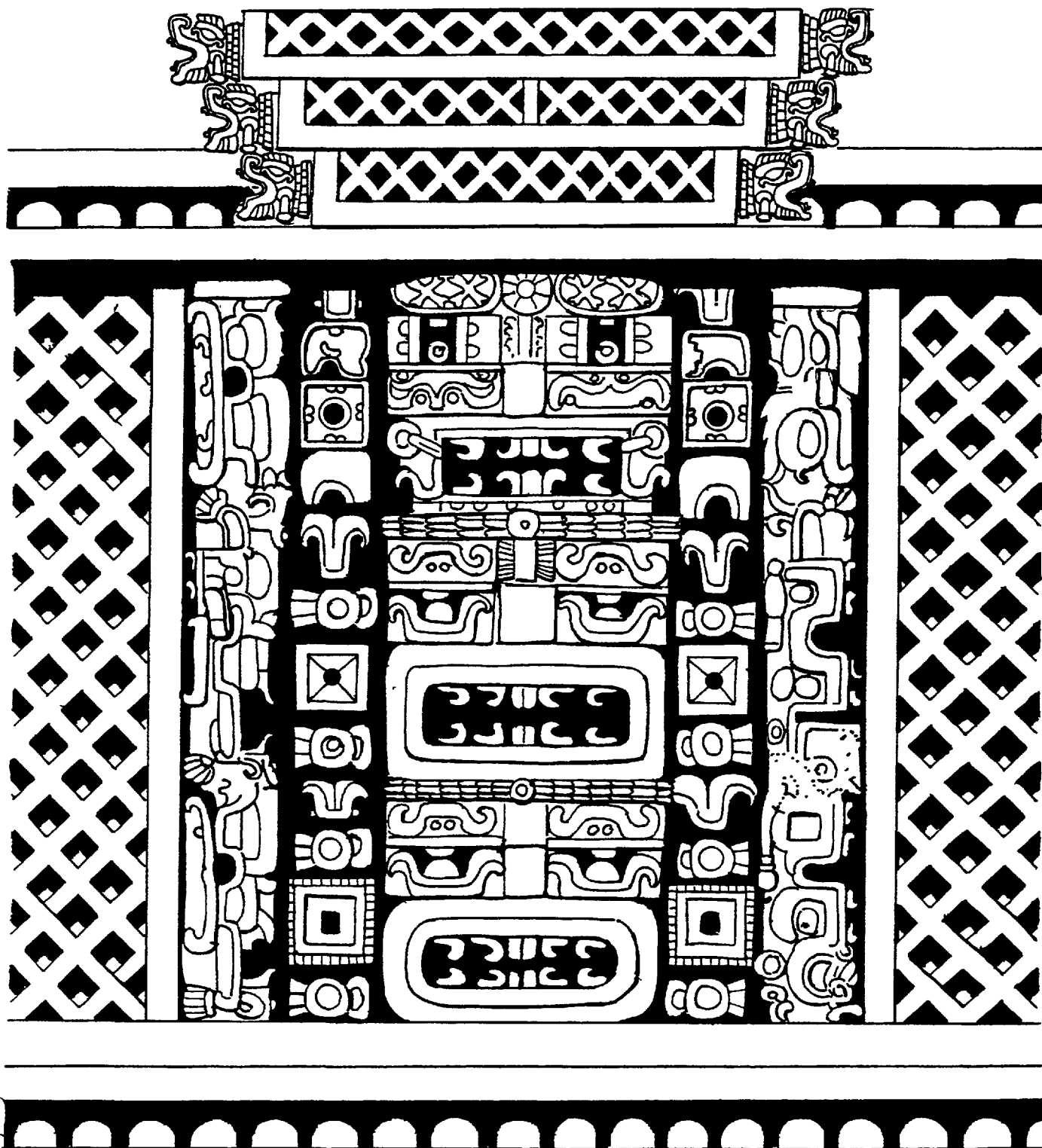
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UXMAL, Yucatan
 Site 16Qd(10):1
 Nunnery Quadrangle,
 East Building
 G.F. Andrews, 1974

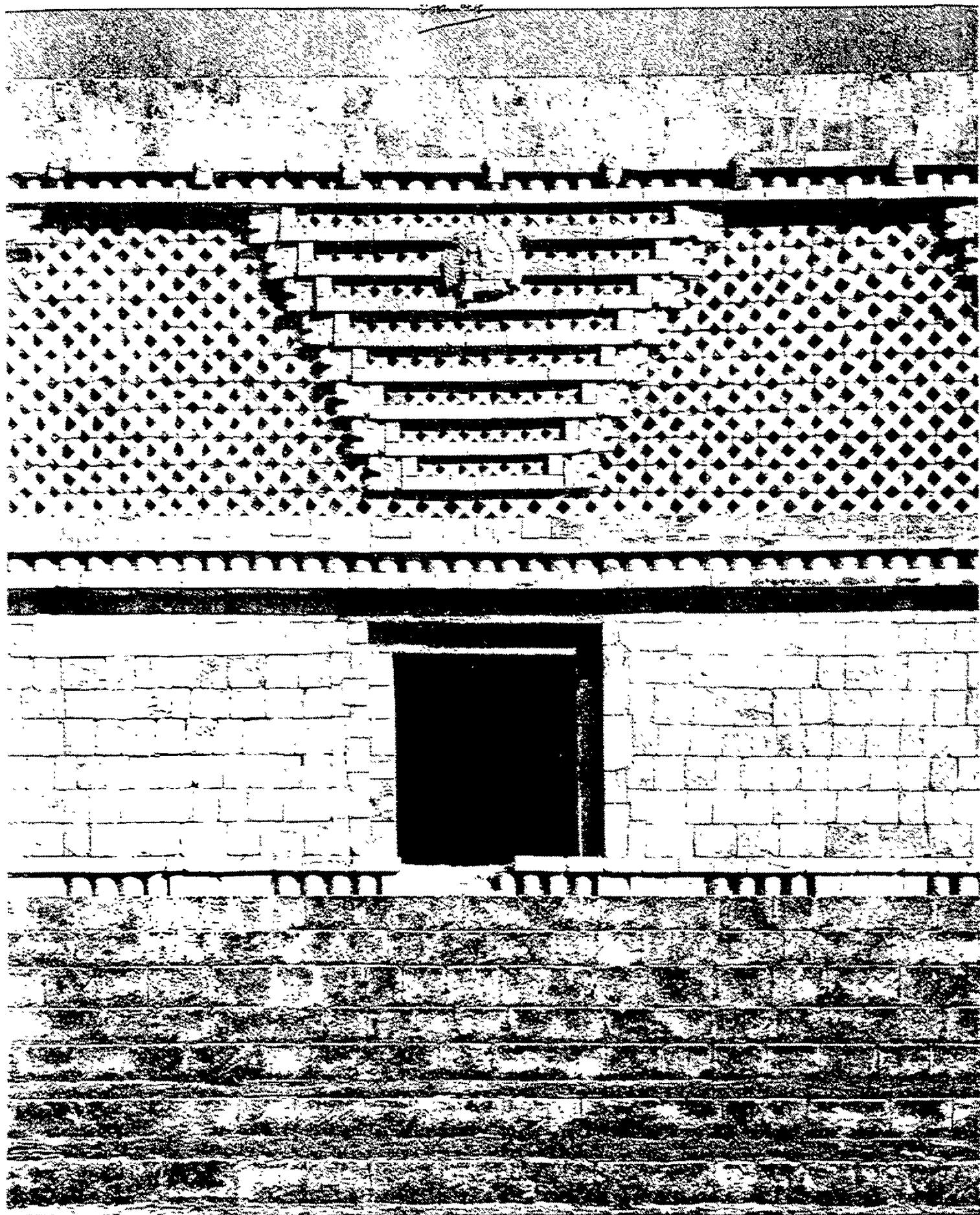
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UXMAL, NUNNERY QUADRANGLE, EAST BUILDING
DOUBLE-HEADED SERPENT BARS AND OWL



UXMAL, NUNNERY QUADRANGLE, EAST BUILDING
DETAIL OF MASKS OVER CENTRAL DOORWAY



SITE: UXMAL

NUMBER: 16Qd(10):1

DATE: 11/5/1973

STRUCTURE: SOUTH BUILDING, NUNNERY QUADRANGLE

GENERAL DESCRIPTION: As noted earlier, the South Building, which has a total of 20 rooms, is divided into two wings by means of a high portal vault near the center running completely through the building from north to south. This passageway serves as the primary entrance into the Nunnery complex and I have already made reference to the importance of this entryway in relation to the great Ballcourt to the south. When seen from the south, the South Building stands on a platform about 3.34 m. high, with a monumental three-part stairway along its southern edge (see plan). When viewed from the raised inner court, however, the South Building rests on a very low platform, only one step (.15 m.) high. The two parallel rows of rooms in the main section have doorways on opposite sides (8 on each side) while the offset rooms at the ends can be entered only from the court side. The end rooms represent later additions and their floor levels are raised nearly 2 m. above the floor level of the main rooms, to the height of the tops of the platforms supporting the adjacent East and West Buildings. These rooms also have very low vaults, since their roofs are at the same level as the main rooms, in spite of the change in floor level.

ORIENTATION: 9.5 degrees (magnetic) perpendicular to north facade.

EXTERIOR DETAILS: Details below are for North Facade. See separate sheets for South Facade.

BASE MOLDING:

Form: Single member, rectangular molding.

Size: .05 m. court side.

Projection: .05 m. at top.

LOWER WALL ZONE:

Height: 2.09 m., top of base to bottom of medial molding.

Stonework: Walls faced with 6 courses of medium size veneer-type blocks, moderately well finished.

Thickness: Front wall, north side, .62 m. thick at doorjambs.

Decoration: None. Lower walls are plain.

Other: Portal vault 3.25 m. wide, 8.41 m. long and 5.09 m. high, centered in north and south facades, providing main entry into inner courtyard.

DOORWAYS:

Shape: Rectangular.

Jambs: Faced with large blocks and slabs full thickness of wall.

Lintels: According to Stephens (1843) lintels were made of wood. Now replaced with concrete lintels.

MEDIAL MOLDING:

Form: Three members - apron-type members top and bottom; rectangular central member.

Size: Overall height .59 m.

Projection: .17 m. at bottom.

Decoration: None.

UPPER WALL ZONE:

Height: 1.75 m. top of medial molding to bottom of cornice.

Stonework: Where plain, walls faced with 5 courses of medium sized blocks, moderately well-cut.

Decoration: Above each of the doorways in both the north and south facades is a stone version of a thatched-roof hut, with a deeply recessed doorway, and above each of the huts is a long-nosed mask which extends up into the cornice, but not above the roof line. The balance of the facades include plain areas, alternating with panels of latticework and groups of three colonnettes with spools in the center. The ends of the latticework panels are marked by vertical pairs of rectangular moldings, with a single vertical row of X shapes between. Huts about 1.79 m. wide overall and latticework panels 1.28 m. wide, not including moldings with X shapes between at ends. (See photos and details).

CORNICE:

Form: Three members. Same as medial molding except coping member is formed with 2 courses of stones.

Size: .92 m. overall height.

Projection: About .10 m. at bottom.

Decoration: Central member carries projecting rosettes with pendants, spaced about 1.82 m. on centers.

ROOF STRUCTURE: None.

PORTAL VAULT:

The portal vault through the center of the South Building is 3.27 m. wide and 5.09 m. high, from floor to bottom of capstones, and it can be seen that the next to lowest member of the cornice molding becomes the molding below the capstones of the vaulted passageway. As noted earlier, the central axis of the portal vault is oriented 9.5 degrees east of north, which falls within one degree of the central axis of the great Ballcourt to the south. Ruz (1956: 16) found several red hand prints on the face of the vault but these can no longer be seen.

ARCHITECTURAL STYLE: Classic Puuc Mosaic style.

COMMENTS: The South Building shows architectural, construction, and decorative features which differ considerably from those seen in the East, West, and North Buildings. All of the latter include recessed doorways, very high vaults with straight sides, facades overburdened with serpents in several forms, as well as "mexican" motifs such as owls and representations of Tlaloc, all of which characterize the Late Uxmal architectural style (Andrews, 1986). In contrast, the South Building has doorways with normal non-recessed jambs: vaults, though slightly higher than average Puuc vaults, can still be called normal, and its decorative motifs are those identified as typical for the classic Puuc Mosaic style (Andrews, 1986). This leads me to believe that the South Building antedates the other three buildings of the nunnery, although as yet there is no positive proof of this. (See Secondary Construction and Building sequence for further discussion of this question).

SITE: UXMAL

NUMBER: 16Qd(10): 1

DATE: 4/28/1990

STRUCTURE: SOUTH BUILDING, NUNNERY QUADRANGLE

GENERAL DESCRIPTION: See description included with details of North facade.

ORIENTATION: 189.5 degrees (magnetic) perpendicular to South facade.

EXTERIOR DETAILS: Details below are for South facade.

BASE MOLDING:

Form: Single member, rectangular molding.

Size: .27 m. high.

Projection: .05 m. at top.

LOWER WALL ZONE:

Height: 2.36 m. top of base to bottom of medial molding.

Stonework: Wall faced with 6 courses of moderately well-cut, veneer-type blocks set in even courses.

Thickness: Exterior wall .63 m. thick at doorjambs.

Decoration: None.

DOORWAYS:

Shape: Rectangular.

Jambs: Faced with large slabs, full thickness of wall.

Lintels: Original lintels fallen; replaced with concrete lintels.

MEDIAL MOLDING:

Form: Three members. Outward sloping members top and bottom, rectangular central member.

Size: Overall height .57 m. Central member .16 m. high. Lower and upper members .20 m. high.

Projection: .15 m. at bottom.

Decoration: None.

UPPER WALL ZONE:

Height: 1.73 m. top of medial molding to bottom of cornice.

Stonework: Where plain, wall faced with 5-7 courses of small, veneer-type blocks, moderately well dressed.

Decoration: Decorative forms include huts with masks above over doorways, panels of latticework with pair of narrow vertical moldings, separated by vertical row of X-shapes at ends, alternating with plain areas with groups of 3 colonnettes in center (see photos).

CORNICE:

Form: Three members. Apron-type lower member with rectangular central member. Large outward sloping coping member at top, formed with 2 courses of stones.

Size: Overall height .98 m. Upper member .63 m. high. Lower two members .34 m. high total.

Projection: .07-.10 m. at bottom.

Decoration: Central members decorated with rosettes with pendants.

ROOF STRUCTURE: None.

ARCHITECTURAL STYLE: Classic Puuc Mosaic style.

COMMENTS: Though room mostly fallen, decorative forms in upper wall zones of both East and West Wings of south facade appear to have been nearly identical to those seen in north facades.

SITE: UXMAL

NUMBER: 16Qd(10): 1

DATE: 4/30/1990

STRUCTURE: SOUTH BUILDING, NUNNERY QUADRANGLE

GENERAL DESCRIPTION: Details below are for main facade of rooms at east end of East Wing. These rooms are secondary to main rooms of East Wing.

ORIENTATION: 9.5 degrees (magnetic) perpendicular to main (north) facade.

EXTERIOR DETAILS: Details below are for north facade in front of Room 17.

BASE MOLDING:

Form: Single member, rectangular molding.

Size: .10 m. high.

Projection: .08 m. at top.

LOWER WALL ZONE:

Height: 2.07 m. top of base to bottom of medial molding.

Stonework: Wall faced with 6 courses of veneer-type blocks, moderately well finished.

Thickness: Front wall .74 m. thick overall at jambs. Recessed portion .24 m. deep.

Decoration: None.

DOORWAYS:

Shape: Rectangular, with recessed jambs and lintel.

Jambs: Faced with large slabs, full thickness of wall.

Lintels: Fallen, but probably wood.

MEDIAL MOLDING:

Form: Three members. Outward sloping members top and bottom.

Size: .43 m. high overall.

Projection: .18 m. at bottom.

Decoration: None.

UPPER WALL ZONE:

Height: .68 m. top of medial molding to bottom of cornice.

Stonework: Wall faced with 2 courses of veneer-type blocks, moderately well finished.

Decoration: None in place.

Other: Most of upper wall fallen.

CORNICE:

Form: Three members. Same as medial molding.

Size: .54 m. high overall.

Projection: .12 m. at bottom.

Decoration: None in place.

Other: Top of cornice about .05 m. above top of cornice of main rooms of East Wing.

ROOF STRUCTURE: None.

ARCHITECTURAL STYLE: Late Uxmal style ?

COMMENTS: This room (Room 17) and rear room (Room 18) appear to be contemporary with rooms east of Lower East Temple on lower level of North Building of Nunnery Quadrangle. The latter rooms are very late in the construction sequence of the North Building complex and must be roughly contemporary with the outer portion of the North Building, which is a prime example of the Late Uxmal architectural style.

SITE: UXMAL

NUMBER: 16Qd(10): 1

DATE: 11/5/1973

STRUCTURE: SOUTH BUILDING, NUNNERY QUADRANGLE

INTERIOR DETAILS:

ROOM 1

Length: 6.72 m.

Width: 2.97 m. (approx.)

Doorway: Exterior doorway 1.29 m. wide.

ROOM 2

Length: 7.60 m.

Width: 2.97 m.

Doorway: Exterior doorway 1.29 m. wide.

ROOM 3 - See separate data sheet.

ROOM 4

Length: 6.87 m.

Width: 2.97 m.

Doorway: Exterior doorway 1.29 m. wide.

Walls: Dividing wall to portal vault 1.70 m. thick.

ROOM 5

Length: 6.55 m.

Width: 3.09 m. (approx.)

Doorway: Exterior doorway 1.28 m. wide.

ROOM 6

Length: 8.13 m.

Width: 3.09 m.

Doorway: Exterior doorway 1.29 m. wide.

ROOM 7

Length: 7.62 m. (approx.)

Width: 3.09 m.

Doorway: 1.29 m. wide.

ROOM 8

Length: 6.80 m.

Width: 3.09 m.

Doorway: Exterior doorway 1.29 m. wide.

ROOM 9

Length: 6.80 m.

Width: 3.11 m. (approx.)

Doorway: Exterior doorway 1.26 m. wide.

ROOM 10

Length: 7.52 m.

Width: 3.11 m. (approx.).

Doorway: Exterior doorway 1.29 m. wide

ROOM 11

Length: 7.91 m.

Width: 3.11 m.

Doorway: Exterior doorway 1.25 m. wide.

ROOM 12

Length: 6.56 m.

Width: 3.12 m.

Doorway: Exterior doorway 1.25 m. wide.

Walls: Dividing wall to portal vault 1.71 m. thick. Front wall .65 m. thick at doorjamb.

ROOM 13 - See separate data sheet.

ROOM 14

Length: 8.07 m.

Width: 3.06 m.

Doorway: Exterior doorway 1.25 m. wide.

ROOM 15

Length: 7.49 m.

Width: 3.06 m. (approx.).

Doorway: Exterior doorway 1.27 m. wide.

ROOM 16

Length: 6.79 m.

Width: 3.06 m.

Doorway: Exterior doorway 1.27 m. wide.

ROOM 17 - See separate data sheet.

ROOM 18

Length: 6.08 m.

Width: 1.97 m.

Walls: Dividing wall .80 m. thick at doorway. Rear wall .98 m. thick.

ROOM 19

Length: 6.47 m.

Width: 1.98 m.

Doorway: Exterior doorway 1.66 m. wide, not including recess on north side.

ROOM 20 - No data - fallen.

SITE: UXMAL

NUMBER: 16Qd(10): 1

DATE: 11/5/1973

STRUCTURE: SOUTH BUILDING, NUNNERY QUADRANGLE

INTERIOR DETAILS: Room 3

DIMENSIONS:

Length: 8.09 m.

Width: 2.97 m. at doorjamb.

WALLS:

Height: 2.52 m. floor to springline.

Thickness: Front wall .62 m. thick at doorjamb.

Stonework: Walls faced with 9 courses of veneer-type blocks moderately well finished. Upper 3 courses smaller than lower courses.

Doorways: Exterior doorway 1.30 m. wide, .44 m. bottom of lintel to springline. Original lintel fallen - new concrete lintel.

Rod Sockets: No data.

Cordholders: No data.

Rings: Stone rings, set vertically, high and low, both sides of doorway. Now broken off.

Wall Openings: Small square holes about .12 x .12 m. approximately centered in front wall. Top of holes even with bottom of medial molding.

Platforms: None.

VAULTS:

Springline Offset: .06 m.

Height: 2.61 m. springline to bottom of molding below capstones.

Form: Vault faces have straight sides.

Stonework: Vault faced with 9 courses of specialized wedge-shape veneer stones, moderately well finished.

Capstones: Capstone span .55 m. Molding below capstones .12 m. high.

Crossbeams: Single crossbeams near both ends of room, just above springline. Three additional crossbeams at bottom of 6th course of stones above springline, with others in molding below capstones.

OBSERVATIONS: Vault is high by normal standards, but low compared to vaults of East, West and North buildings which range from about 3.34 m. to over 3.95 m. high.

SITE: UXMAL

NUMBER: 16Qd(10): 1

DATE: 4/30/1990

STRUCTURE: SOUTH BUILDING, NUNNERY QUADRANGLE

INTERIOR DETAILS: Room 13 (Room adjacent to Portal Vault, South Side)

DIMENSIONS:

Length: 6.82 m.

Width: 3.07 m. at doorjamb.

WALLS:

Height: 2.52 m. floor to springline.

Thickness: Exterior wall .62 m. at doorjamb.

Stonework: Walls faced with 8 courses of medium size veneer-type blocks, moderately well finished.

Doorways: 1.27 m. wide. Jambs faced with large slabs or blocks full thickness of wall. Original lintel fallen. Replaced with concrete lintel. .46 m. bottom of lintel to springline.

Rod Sockets: None visible.

Cordholders: None.

Rings: Large rings high and low both sides of doorway, .61 m. to center from jambs. Upper ring just below springline. Lower rings .51 m. to center above floor.

Wall Openings: None.

Platforms: None.

Other: Room essentially intact.

VAULTS:

Springline Offset: About .08 m.

Height: 2.69 m. (approx.) springline to bottom of molding below capstones.

Form: Vault has straight sides.

Stonework: Vault faced with 9 courses of specialized stones moderately well finished.

Capstones: Capstone span about .43-.46 m. Molding below capstones about .10 m. high.

Crossbeams: Single crossbeams near ends of room just above springline. Three

additional crossbeams at bottom of 6th course of stones above springline.

Three additional crossbeams in capstone molding.

Other: Vault intact.

OBSERVATIONS: All details very similar to those seen in rooms on north side.

SITE: UXMAL

NUMBER: 16Qd(10): 1

DATE: 11/5/1973

STRUCTURE: SOUTH BUILDING, NUNNERY QUADRANGLE

INTERIOR DETAILS: Room 17 (Exterior room, east end)

DIMENSIONS:

Length: 6.08 m. (approx.).

Width: 1.96 m.

WALLS:

Height: Uncertain. Room partly filled with debris.

Thickness: Front wall .73 m. thick total. Dividing wall to rear room (Room 18) .80 m. thick total.

Stonework: Walls faced with medium sized veneer-type blocks, moderately well finished.

Doorways: Exterior doorway 1.62 m. wide (inside dimension), 2.18 m. wide on north side including recessed jambs.

Rod Sockets: No data.

Cordholders: No data.

Rings: No data.

Wall Openings: Small holes, about .14 m. square, near west end of room; .56 m. to center from end wall, .25 m. to center below springline. Assume similar hole in east wall, now fallen.

Platforms: No data - room filled with debris.

Other:

VAULTS:

Springline Offset: .08 m.

Height: 1.06 m. springline to bottom of molding below capstones.

Form: Vault faces have essentially straight sides.

Stonework: Vault faced with 4 courses of wedge to boot-shaped stones, moderately well finished.

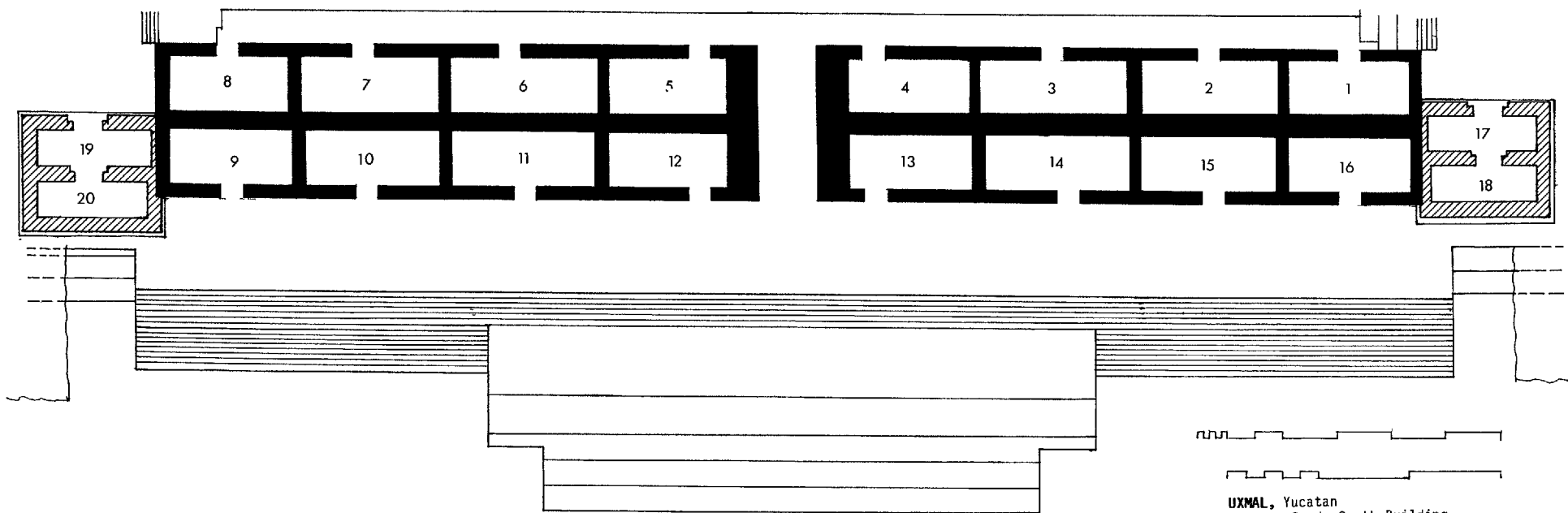
Capstones: Capstone span .49 m. Molding below capstones .12 m. high.

Crossbeams: Single crossbeams near ends of room just above springline.

Wall Openings: Hole 5" in diameter, .28 m. from end wall.

Other: Bottom of medial molding of this room is 3.63 m. below bottom of cornice of east end wall, main rooms.

OBSERVATIONS: Exterior doorway has recessed jambs, similar to those seen in East, West and North buildings. This detail suggests that this room (and rear room) are roughly contemporary with the latter buildings.

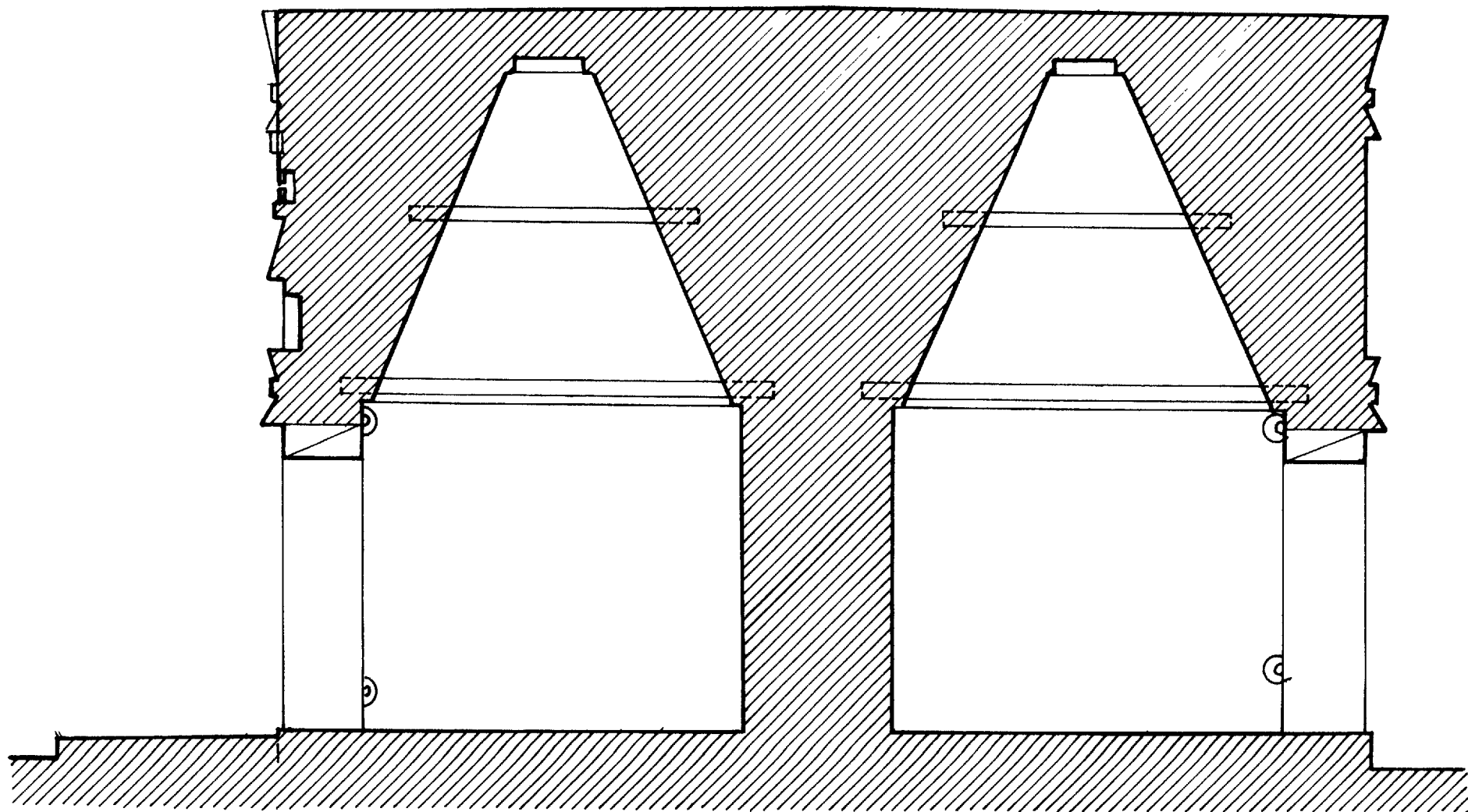


UXMAL, Yucatan
Nunnery Quad, South Building
G.F. Andrews, 1991

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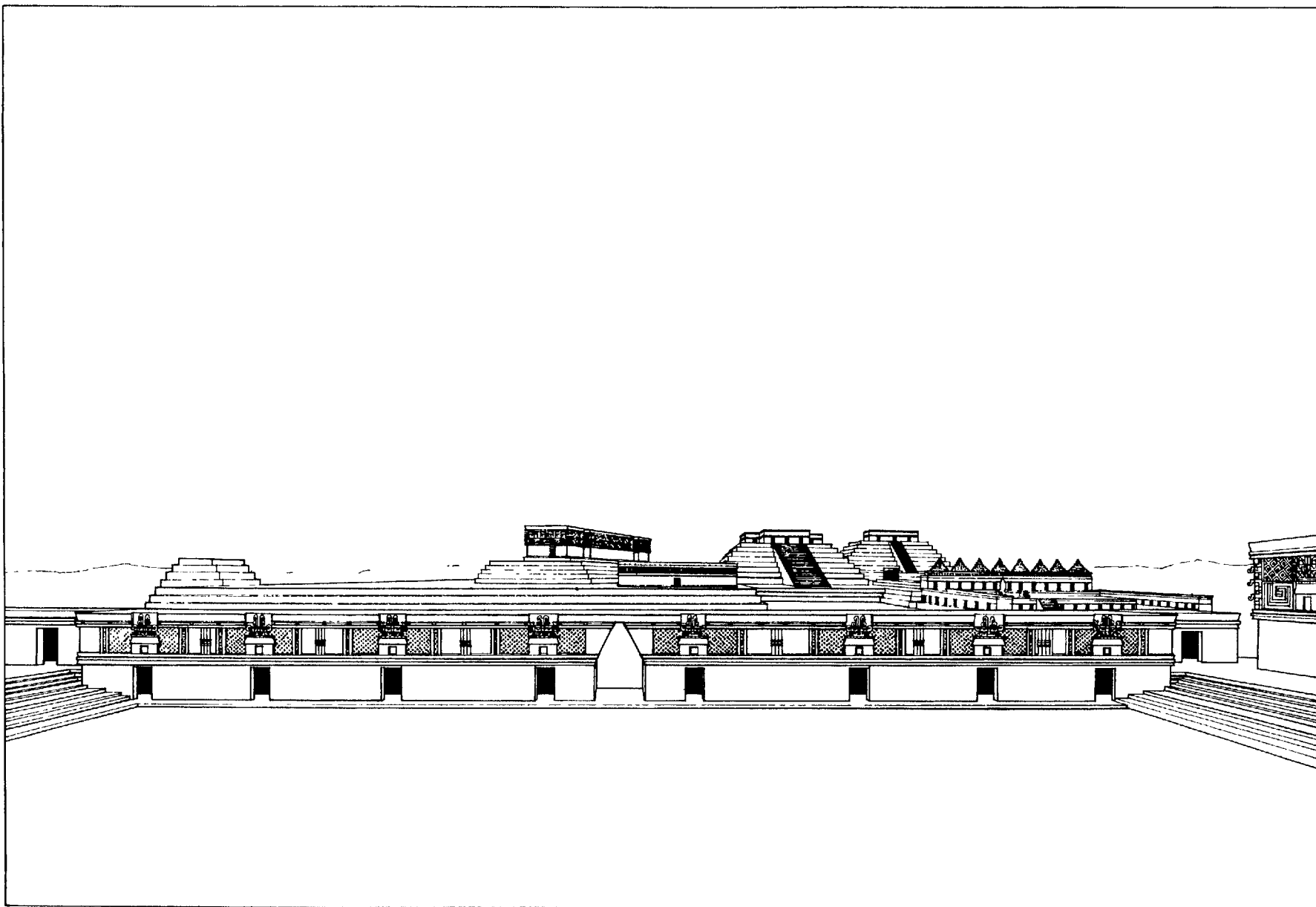
South Building

Uxmal
Nunnery Quad angle

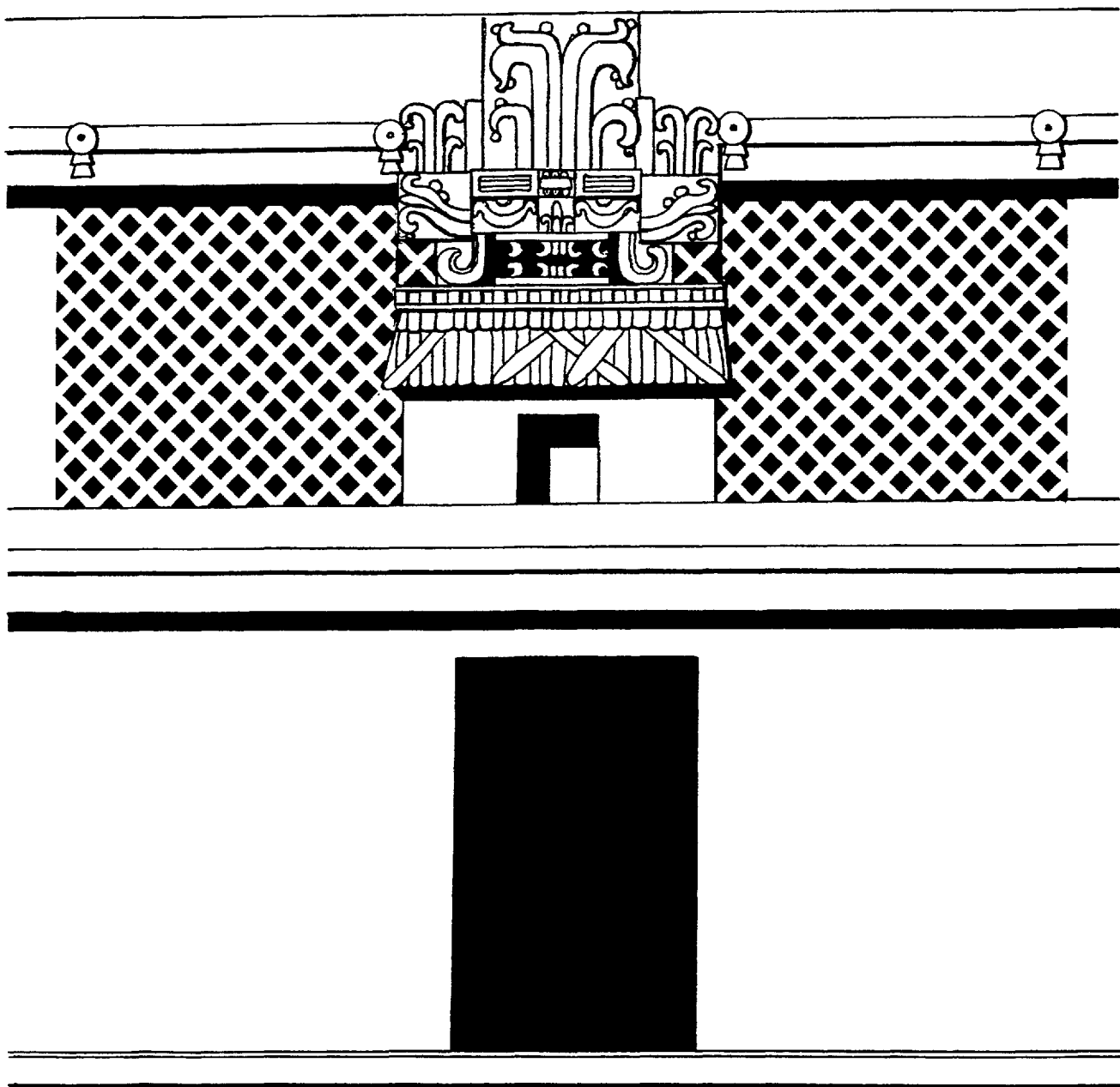


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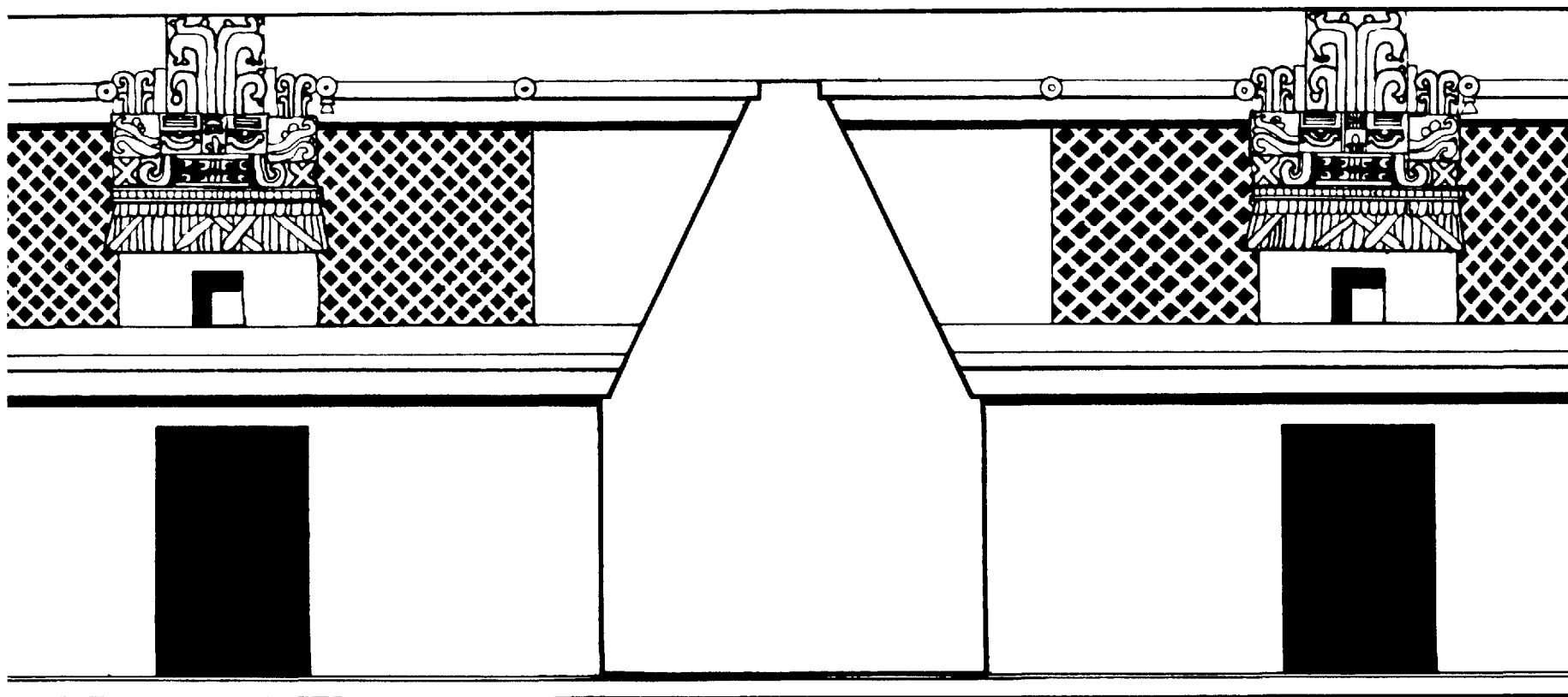
UXMAL, Yucatan
 Site 16Qd(10):1
 Nunnery Quadrangle,
 South Building
 G.F. Andrews, 1974



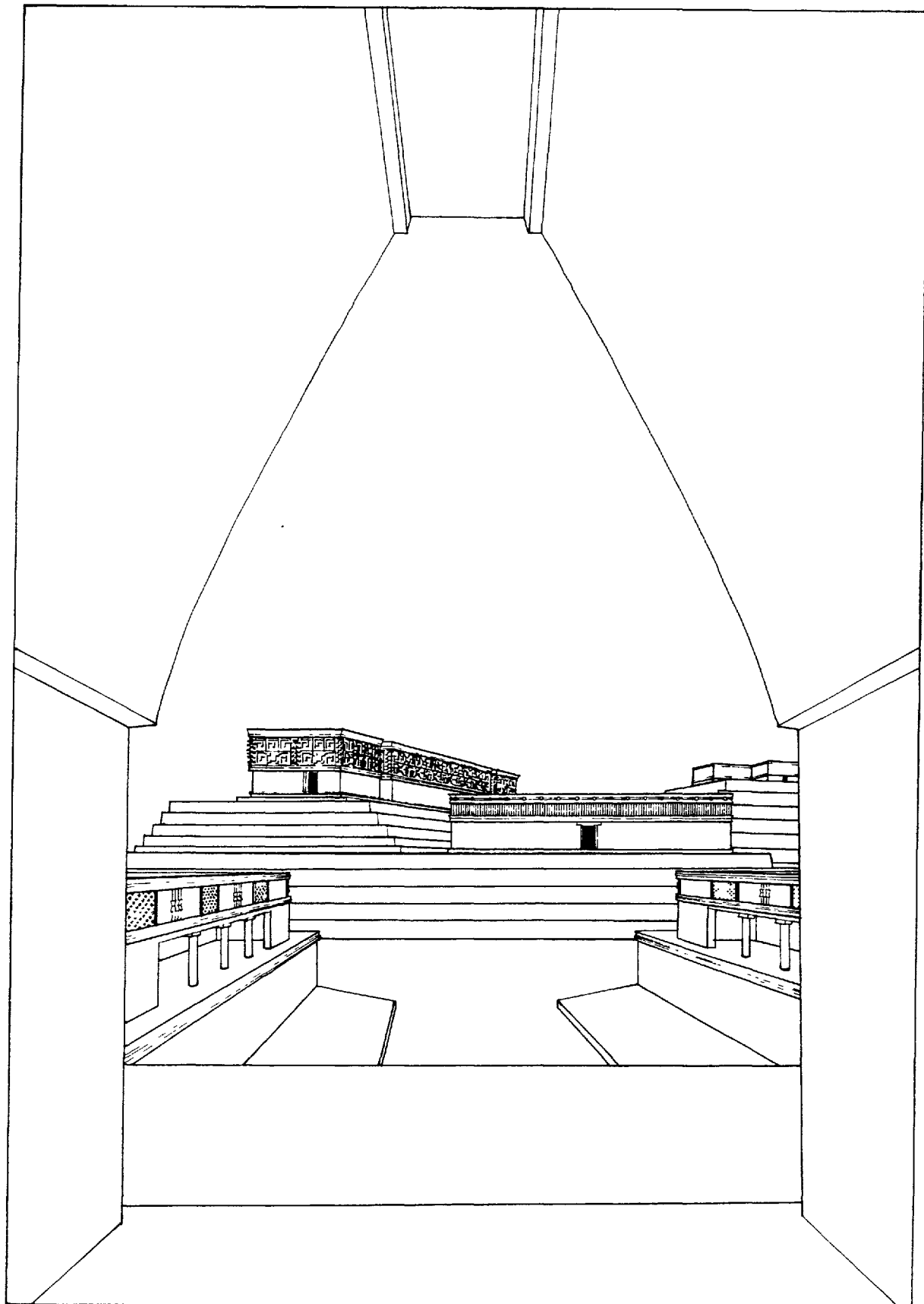
UXMAL, NUNNERY QUADRANGLE - VIEW LOOKING SOUTH FROM NORTH BUILDING



UXMAL, NUNNERY QUADRANGLE - DETAIL OF HUT AND MASK OVER DOORWAY
SOUTH BUILDING



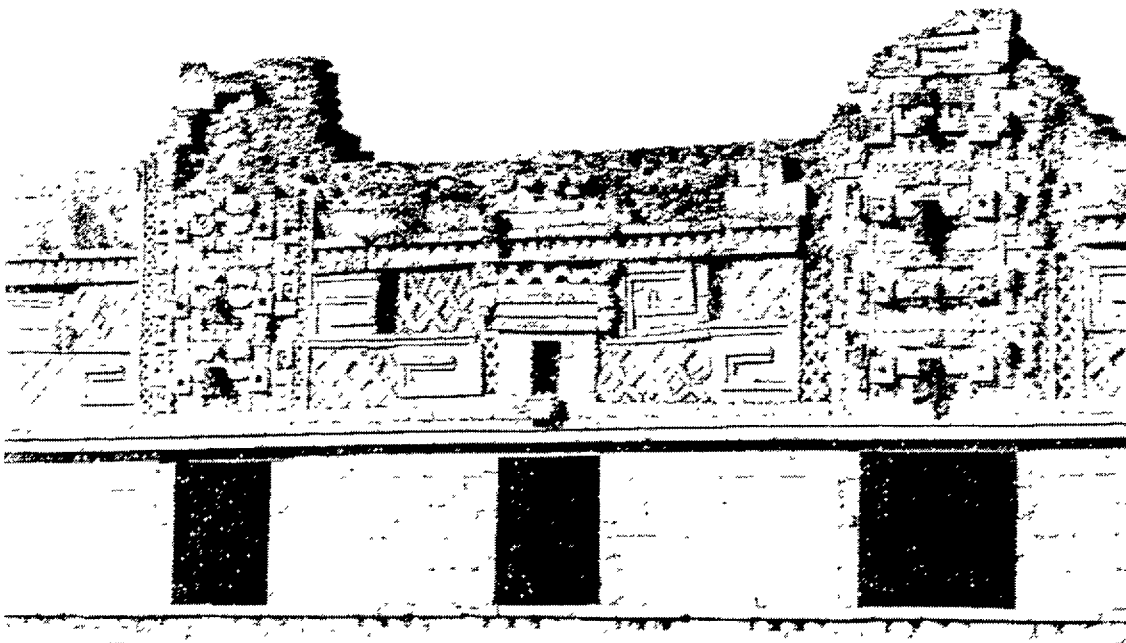
UXMAL, NUNNERY QUADRANGLE, SOUTH BUILDING - DETAIL OF CENTRAL PORTION OF NORTH FACADE



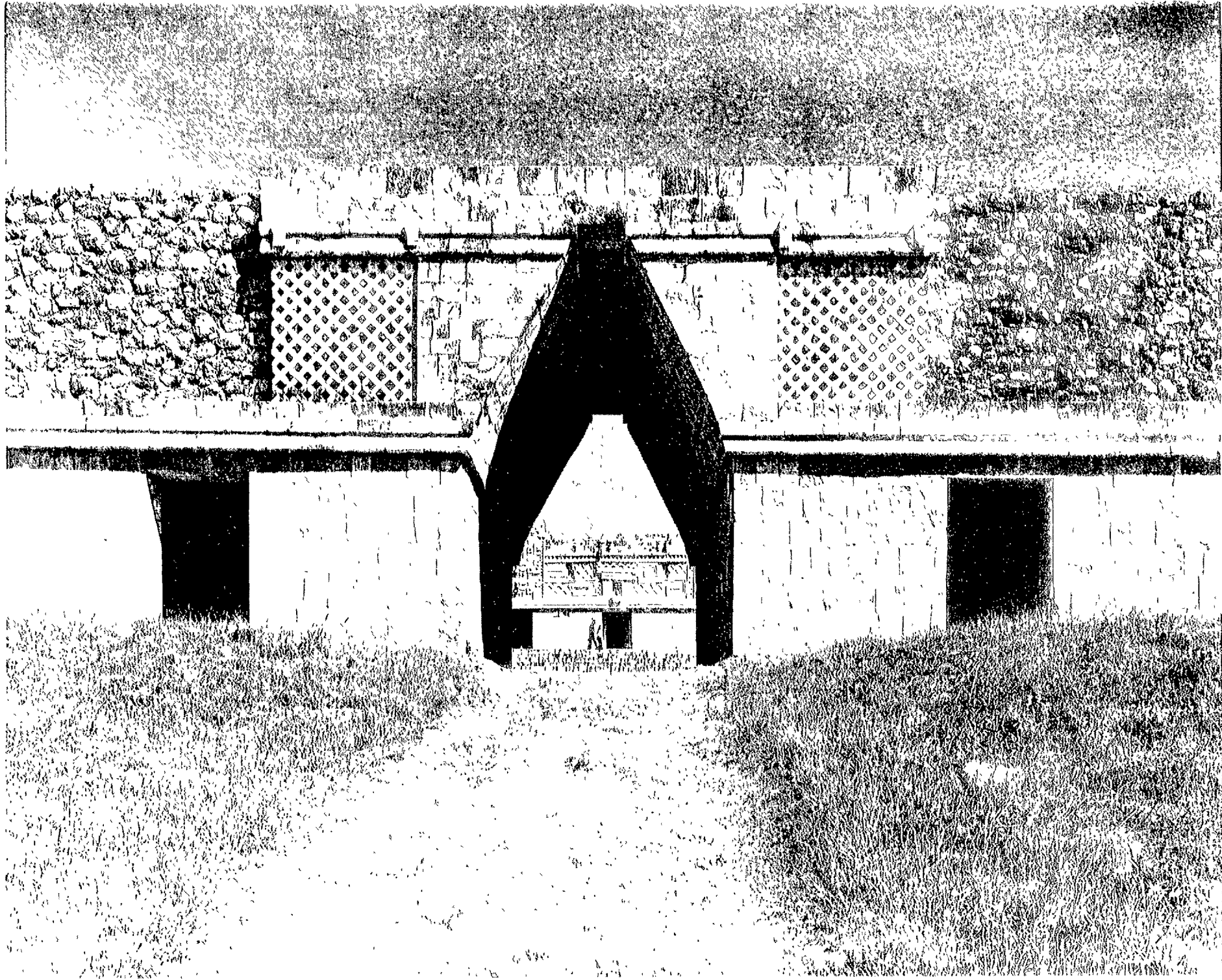
Uxmal - View of Governor's Palace, House of the Turtles, and Balicourt through Portal Vault in South Building of Nunnery Quadrangle.



UXMAL, Nunnery Quadrangle. Portal vault thru South Building



UXMAL, Nunnery Quadrangle. Portion of south facade, North Building



SOUTHEAST ANNEX, NUNNERY QUADRANGLE

SITE: UXMAL

NUMBER: 16Qd(10): 1

DATE: 4/28/1990

STRUCTURE: SOUTHEAST ANNEX, NUNNERY QUADRANGLE

GENERAL DESCRIPTION: For purposes of identification, I am calling this building the Southeast Annex of the Nunnery Quadrangle. As can be seen on the detailed map of the Nunnery Quadrangle and adjacent structures, the north end of this building is about 13.68 m. south of the south end of the East Building of the Nunnery and its northeast corner is about 3.65 m. south of the south end of the East Building of the Nunnery and its northeast corner is about 3.65 m. west of the rear wall of the west range of the Advino Quadrangle (House of the Birds). The building measures 24.18 m. long and 3.50 m. wide overall and consists of three rooms in line, with their main axis north-south, which stand on a low platform about 2.97 m. deep. The doorways opened to the west, overlooking the platforms extending southward from the foot of the stairway on the south side of the South Building of the Nunnery Quadrangle. The lower walls have been excavated and consolidated to the height of the lowest member of the medial molding, but the upper walls and vaults have completely collapsed. What little data I was able to record on this structure is given below.

ORIENTATION: Main facade faces west.

EXTERIOR DETAILS: Details below are for west facade.

BASE MOLDING:

Form: 3 members - rectangular members top and bottom, with plain, recessed central member. Lowest member now covered by projecting platform in front.

Size: Upper member .16 m. high, central member .29 m. high.

Projection: .06 m. at top.

LOWER WALL ZONE:

Height: 2.23 m. top of base to bottom of medial molding.

Stonework: Wall faced with 6 courses of well finished medium size, veneer-type blocks, set in even courses.

Thickness: Exterior wall .54 m. thick at doorjamb.

Decoration: None.

DOORWAYS:

Shape: Rectangular.

Jambs: Faced with large slabs, full thickness of wall.

Lintels: Original wooden lintels fallen. Replaced with new concrete lintels.

MEDIAL MOLDING:

Form: Three members - outward sloping members top and bottom, rectangular central member.

Size: Overall height .56 m. Central member .16 m. high, lower member .20 m. high.

Projection: .14 m. at bottom.

Decoration: None.

UPPER WALL ZONE:

Height: Unknown - completely fallen.

Stonework: No data.

Decoration: Numerous colonnettes, spools, squares, pieces of zig-zag detante, and carved molding stones with geometric designs found in debris.

CORNICE No data - completely fallen.

ROOF STRUCTURE: None.

ARCHITECTURAL STYLE: Classic Puuc Mosaic style (?)

COMMENTS: Character and designs on sculptured stones found in debris suggest that upper facade carried typical Puuc Mosaic-type sculpture.

SITE: UXMAL

NUMBER: 16Qd(10): 1

DATE: 1/16/1974

STRUCTURE: SOUTHEAST ANNEX, NUNNERY QUADRANGLE

INTERIOR DETAILS:

ROOM 1

Length: 4.89 m.

Width: 2.23 m.

Doorway: Exterior doorway 1.25 m. wide.

Other: Bench in north end of room.

ROOM 2 - See separate data sheet.

ROOM 3

Length: 4.61 m.

Width: 2.23 m.

Doorway: Exterior doorway .96 m. wide.

SITE: UXMAL

NUMBER: 16Qd(10): 1

DATE: 4/30/1990

STRUCTURE: SOUTH ANNEX, NUNNERY QUADRANGLE

INTERIOR DETAILS: Room 2 (Central Room)

DIMENSIONS:

Length: 11.47 m.

Width: 2.26 m.

WALLS:

Height: 2.54 m. floor to springline.

Thickness: Exterior wall .54 m. thick at doorjamb.

Stonework: Walls faced with 8 courses of small to medium sized veneer-type blocks, moderately well-dressed.

Doorways: See earlier data for dimensions. Original wood lintel replaced with new concrete lintel.

Rod Sockets: None.

Cordholders: None.

Rings: None.

Wall Openings: None.

Platforms: Bench in north end of room. Bench is .58 m. high, .90 m. deep. Projecting molding at top .10 m. high.

VAULTS:

Springline Offset: .06-.07 m.

Height: 1.76 m. springline to bottom of molding below capstones.

Form: Vault faces have straight sides.

Stonework: Vault faced with 6 courses of wedge-shaped specialized stones, moderately well finished. Second and third courses exceptionally large; .36 m. high on face.

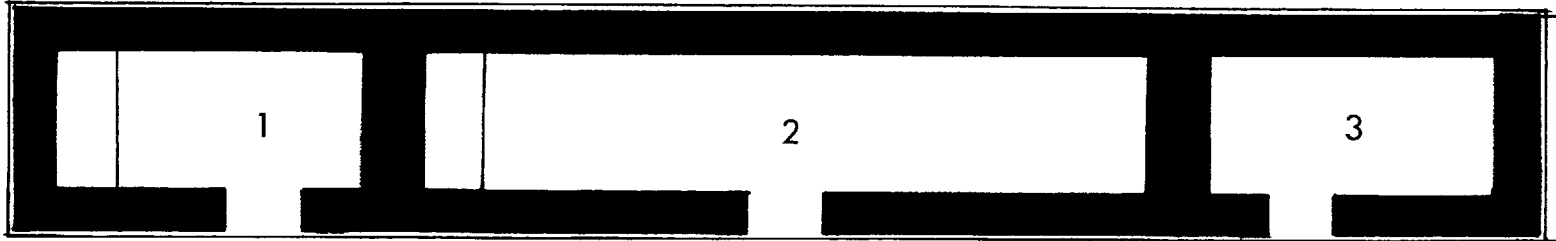
Capstones: No data - fallen.

Crossbeams: Single crossbeams near ends of room just above springline, .35 m. to center. Vault mostly fallen; no other data on crossbeams.

Other. Vault collapsed except for very small portion of rear half at north end.

OBSERVATIONS: Very small building with doorways overlooking large platform at base of stairway leading to South Building of Nunnery Quadrangle. I believe there was a matching building on other side of this platform which is now only a round of rubble.

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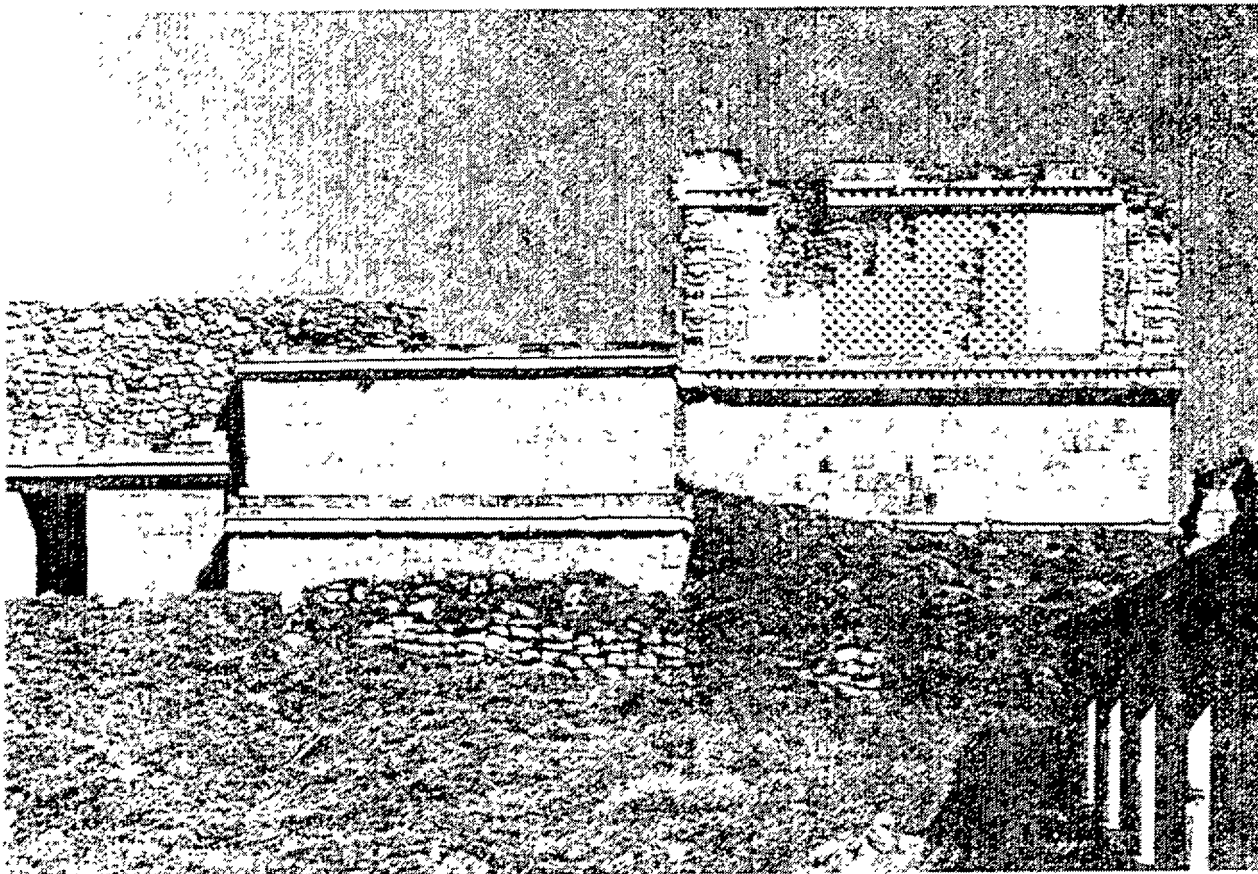


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Uxmal, Yucatan
Site 16Qd(10): 1
Southeast Annex,
Nunnery Quadrangle
G.F. Andrews, 1978

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UXMAL, Nunnery Quadrangle. East Annex of South Building, showing molding at top of platform. South end of East Building to right.

